	STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING													
						J. 012, 0				1 WELL NAME	and NUMBER			
		AP	PLICATION	FOR PER	MIT TO DRILL					1. WELL NAME and NUMBER Three Rivers 2-21-820				
2. TYPE O	F WORK	DRILL NEW WELL	REENT	TER P&A WEI	LL DEEPEN	N WELL	)			3. FIELD OR W		ERIVERS		
4. TYPE O	F WELL	Oi	l Well	Coalbed Me	thane Well: NO					5. UNIT or CO	MUNITIZATIO	N AGREEN	IENT NAN	ΛE
6. NAME C	OF OPERATOR		AXI	A ENERGY LI	LC					7. OPERATOR		46-5200		
8. ADDRE	SS OF OPERAT		30 Larimer St	e 400, Denv	ver, CO, 80202					9. OPERATOR		iaenergy.co	m	
	AL LEASE NUM ., INDIAN, OR S				MINERAL OWNERS EDERAL INC	SHIP DIAN	STATE (	) FEE	0	12. SURFACE O	WNERSHIP INDIAN	STATE	(iii) F	EE 🔵
13. NAME	OF SURFACE	OWNER (if box 12 :	· 'fee')							14. SURFACE	OWNER PHON	E (if box 12	= 'fee')	
15. ADDR	ESS OF SURFA	CE OWNER (if box	12 = 'fee')							16. SURFACE	OWNER E-MA	L (if box 12	! = 'fee')	
	N ALLOTTEE O	R TRIBE NAME		MUL	NTEND TO COMN TIPLE FORMATIO	ONS	RODUCTION		<u> </u>	19. SLANT VERTICAL	DIRECTION	NAL 📵 H	HORIZON	TAL 💮
20. LOC	ATION OF WELL			FOOTAG	GES	QTF	R-QTR	SEC	CTION	TOWNSH	IP I	RANGE	М	ERIDIAN
LOCATIO	N AT SURFACE		1	308 FNL 20	019 FWL	NE	ENW		2	8.0 S		20.0 E		S
Top of U	ppermost Prod	ucing Zone	-	660 FNL 19	60 FNL 1980 FWL NENW				2	8.0 S		20.0 E		S
At Total Depth 660 FNL 1980 FWL NEW							2	8.0 S		20.0 E		S		
21. COUNTY  22. DISTANCE TO NEAREST LEASE LINE (Feet) 660								23. NUMBER O	F ACRES IN D	RILLING UN 40	IT			
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 40							<b>26. PROPOSED DEPTH</b> MD: 7132 TVD: 7061							
27. ELEV	ATION - GROUN	<b>ID LEVEL</b> 4802		28. E	BOND NUMBER	LPM904				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-2262 - RNI at Green River				
			7	7	Hole, Casing	g, and Ce	ement Info	rmation	1					
String	Hole Size	Casing Size	Length	Weight			Max Mu	d Wt.		Cement		Sacks	Yield	Weight
Surf	11	8.625	0 - 900	24.0	J-55 LT	&C	8.7	7	Pren	nium Lite High	Strength	150	2.97	11.5
Prod	7.875	5.5	0 - 7132	17.0	J-55 LT8	&C	9.2	2	Pren	Class G emium Lite High Strength		115 430	2.31	15.8
					A	ATTACHN	MENTS			3				
	VER	IFY THE FOLLO	WING ARE A	ATTACHED	IN ACCORDAN	NCE WITI	H THE UTA	AH OIL A	AND GAS	CONSERVAT	ION GENER	AL RULES		
w w	FII PLAT OR M	AP PREPARED BY L	ICENSED SUI	RVFYOR OR	FNGINFFR		СОМ	PI FTF DI	RILLING PI	AN				
H														
AF	FIDAVIT OF STA	ATUS OF SURFACE	OWNER AGRI	EEMENT (IF I	FEE SURFACE)		FORM	1 5. IF OP	ERATOR IS	OTHER THAN	THE LEASE O	WNER		
DIF	RECTIONAL SUI	RVEY PLAN (IF DIR	ECTIONALLY	OR HORIZO	NTALLY DRILLED	D)	торо	GRAPHIC	CAL MAP					
NAME Don Hamilton         TITLE Permitting Agent (Buys & Associates, Inc)         PHONE 435 719-2018														
SIGNATU	RE			<b>DATE</b> 08/0	09/2013						EMAIL starpo	int@etv.net		
	ber assigned )4753947(	0000		APPROVAL	-			Ţ	Boll	zgill				
Permit Manager														

## **DRILLING PLAN**

Axia Energy, LLC
Three Rivers Project
Three Rivers #2-21-820
NENW Sec 2 T8S R20E

**Uintah County, Utah** 

## 1. ESTIMATED FORMATION TOPS

FORMATIO	N	TOP (TVD)	COMMENTS
Uinta		Surface	Gas & Degraded Oil; Possible Brackish H₂O
Green River	ſ	2,955′	Oil & Associated Gas
Lower Gree	n River*	4,911′	Oil & Associated Gas
Wasatch*		6,761′	Oil & Associated Gas
TD	7,132' (MD)	7,061' (TVD)	

NOTE: Datum, Ground Level (GL) Elevation: 4,802; Asterisks (\*) denotes target pay intervals

A) The State of Utah, Division of Oil, Gas and Mining will be notified within 24 hours of spudding the well.

## 2. CASING PROGRAM

CASING	HOLE SIZE	DEPTH SET (MD)	CSG SIZE	WGHT	GRD	THRD	CAPACITY (bbl/ft)
CONDUCTOR		50-100	13 3/8				
SURFACE	11	900 ±	8 %	24.0	J-55	LTC	0.0636
PRODUCTION	7	7,132′	5 ½	17.0	J-55	LTC	0.0232

NOTE: All casing depth intervals are to surface unless otherwise noted.

#### Casing Specs

SIZE (in)	ID (in)	DRIFT DIA (in)	COLLAPSE RESISTANCE (psi)	INTERNAL YIELD (psi)	TENSILE YIELD (lbs)	JOINT STRENGTH (lbs)
8 %	8.097	7.972	1,370	2,950	381,000	244,000
5 ½	4.892	4.767	4,910	5,320	272,000	273,000

<sup>\*</sup>The State of Utah will be notified 24 hours prior to running casing, cementing, and BOPE testing

#### **FLOAT EQUIPMENT**

SURFACE (8 5/8): Float Shoe, 1 JNT Casing, Float Collar

1<sup>st</sup> 4 Joints: every joint

Centralizers:

Remainder: every third joint

PRODUCTION (5 1/2): Float Shoe, 1 JNT Casing, Float Collar

Centralizers: 1<sup>st</sup> 4 Joints: every joint

Remainder: every third joint 500' into surface casing

NOTE:  $5 \frac{1}{2}$ " 17# J-55 or equivalent marker collar or casing joints will be placed at the top of the Green

River and approximately 200' above the Wasatch.

#### 3. <u>CEMENT PROGRAM</u>

CONDUCTOR (13 3/8): Ready Mix – Cement to surface

SURFACE (8 5/8): Cement Top: Surface

Surface - 400' Lead: 150 sks, Premium Lightweight Cmt w/ additives, 11.50 ppg, 2.97

cf/sk, 50% excess

400' - MD Tail: 115 sks Class G Cement w/ additives, 15.80 ppg, 1.16 cf/sk, 50%

excess

NOTE: The above volumes are based on a gauge-hole + 50% excess.

**PRODUCTION (5 ½):** Cement Top – 2,500'

Tail: 430 sacks – Light Premium Cement w/ additives – 12.0 ppg, 2.31

ft3/sk - 20% excess

NOTE: The above volumes are based on gauge hole + 20%

excess. Adjustments will be made and volumes will be caliper +

10%.

NOTE: The above volumes are based on a gauged-hole. Adjustments will be made based on caliper.

- A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.
- B) Cement will not be placed down annulus with a 1" pipe unless BLM is contacted.
- c) The State of Utah will be notified 24 hours prior to running casing and cementing.

#### 4. PRESSURE CONTROL EQUIPMENT

- A) The State of Utah, Division of Oil, Gas and Mining will be notified 24 hours prior to all BOPE pressure tests.
- **B)** The BOPE shall be closed whenever the well is unattended.
  - a) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.
  - b) Choke Manifold:

- i) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.
- ii) Two adjustable chokes will be used in the choke manifold.
- iii) All valves (except chokes) in kill line choke manifold and choke line will not restrict the flow.
- iv) Pressure gauges in the well control system will be designed for drilling fluid.
- c) BOPE Testing:
  - a) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.
  - b) All BOP tests will be performed with a test plug in place.
  - c) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

INTERVAL	BOP EQUIPMENT
0 - 900 ±	11" Diverter with Rotating Head
900 ± – TD	3,000# Ram Double BOP & Annular with Diverter & Rotating Head
NOTE: Drilling spool	to accommodate choke and kill lines

#### 5. MUD PROGRAM

- A) Mud test will be performed at least every 24 hours and after mudding up to determine density, viscosity, gel strength, filtration, and pH.
- B) Gas-detecting equipment will be installed and operated in the mud-return system from top of Green River Formation to TD.
  - a) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T's and anchors.

INTERVAL	MUD WGHT	VISC	FLUID LOSS	COMMENTS
SURF - 900 ±	8.4 – 8.7 ppg	32	NC	Spud Mud
$900 \pm - TD$	8.6 – 9.2 ppg	40	NC	DAP/Gel

NOTE: Mud weight increases will be directed by hole conditions.

#### 6. ABNORMAL CONDITIONS

- A) No abnormal pressures or temperatures are anticipated.
  - a) Estimated bottom hole pressure at TD will be approximately 3,057 psi (normal pressure gradient: 0.433 psi/ft).
  - b) Estimated maximum surface pressure will be approximately 1,553 psi (estimated bottom hole minus pressure of partially evacuated hole (gradient: 0.220 psi/ft)).
- B) No hydrogen sulfide is anticipated.

INTERVAL	CONDITION
SURF - 900 ±	Lost Circulation Possible
900 ± - TD	Lost Circulation Possible

#### 7. **AUXILIARY EQUIPMENT**

A) Choke Manifold

- B) Upper and lower kelly cock with handle available
- c) Stabbing valve
- **D)** Safety valve and subs to fit all string connections in use

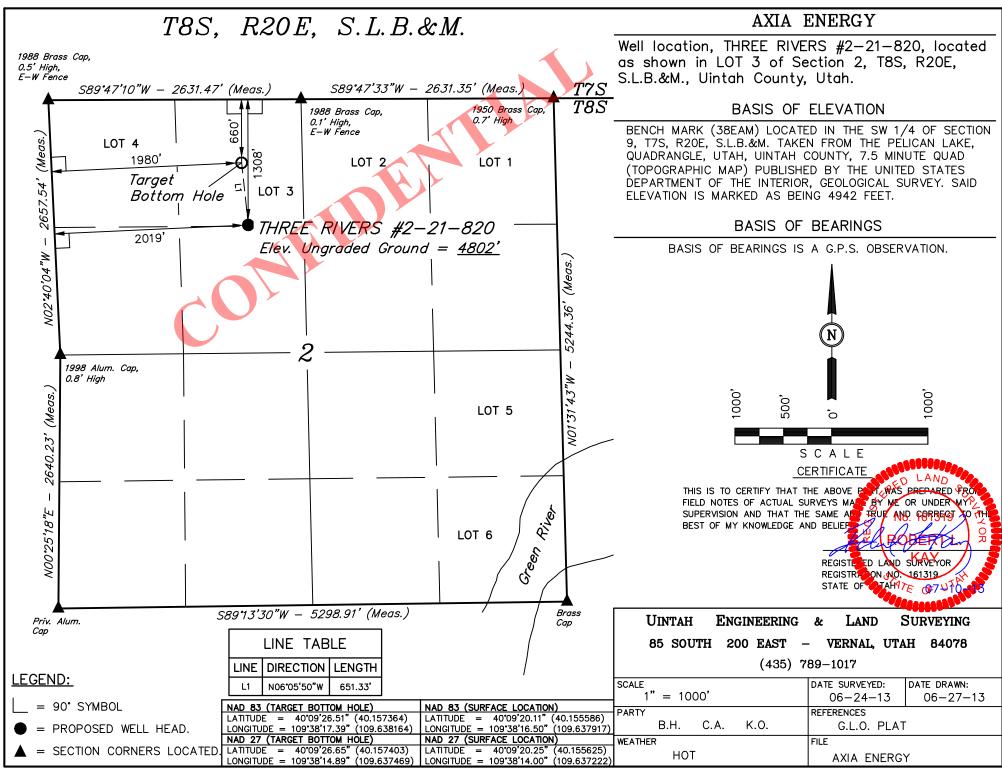
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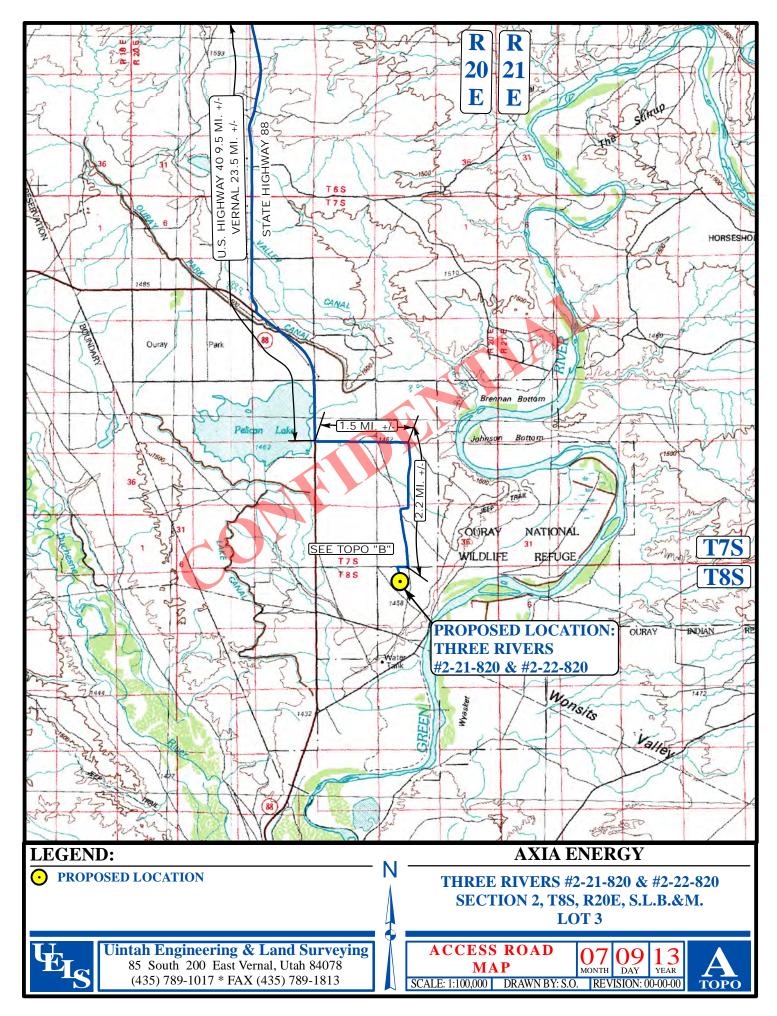
#### 8. SURVEY & LOGGING PROGRAMS

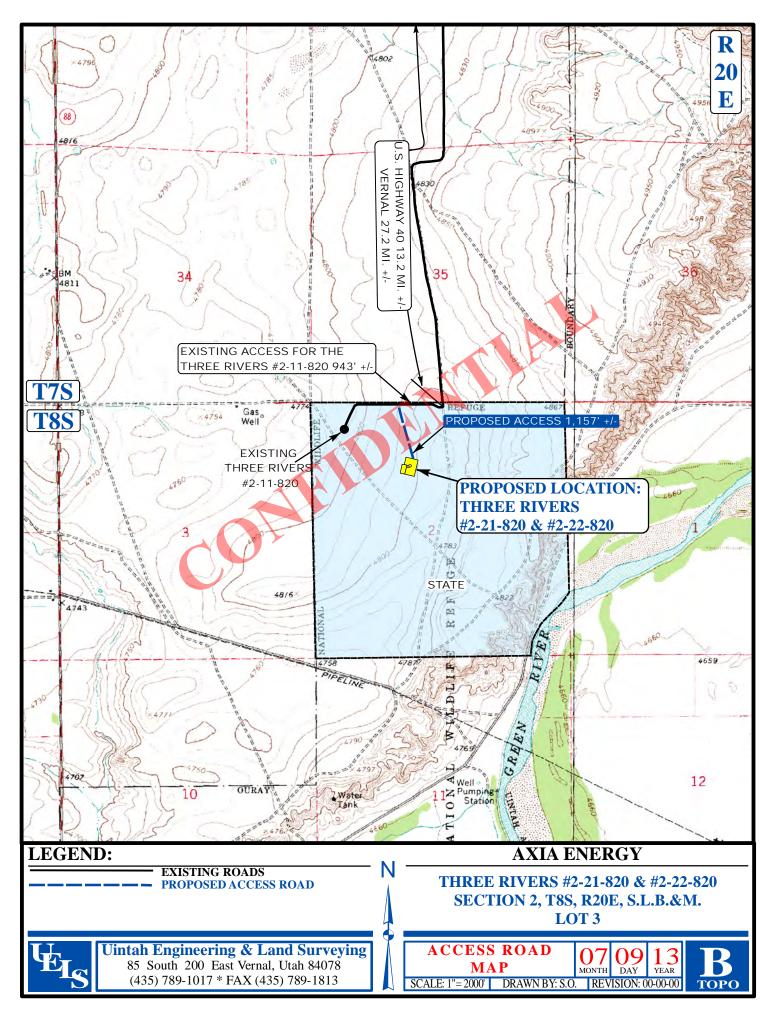
- A) Cores: None anticipated.
- B) Testing: None anticipated.
- c) Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.
- D) Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.
- E) Mud Logs: Computerized 2-person logging unit will catch and describe 10 foot samples from top of Green River Formation to TD; record and monitor gas shows and record drill times (normal mud logging duties).

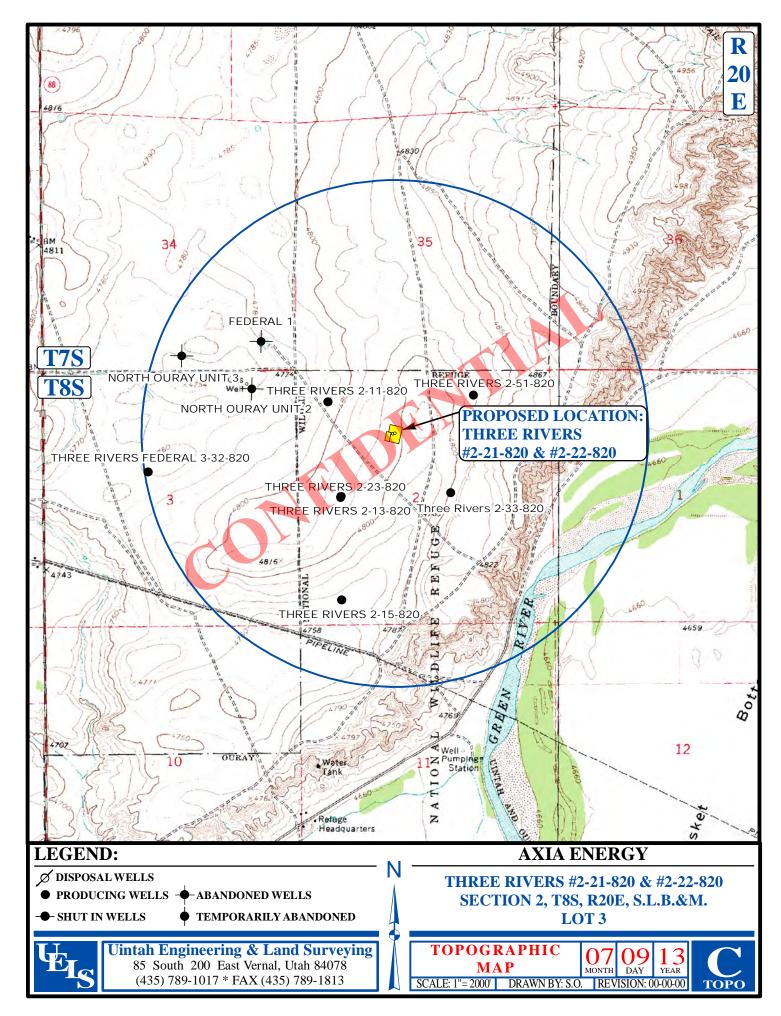
#### 9. HAZARDOUS MATERIALS

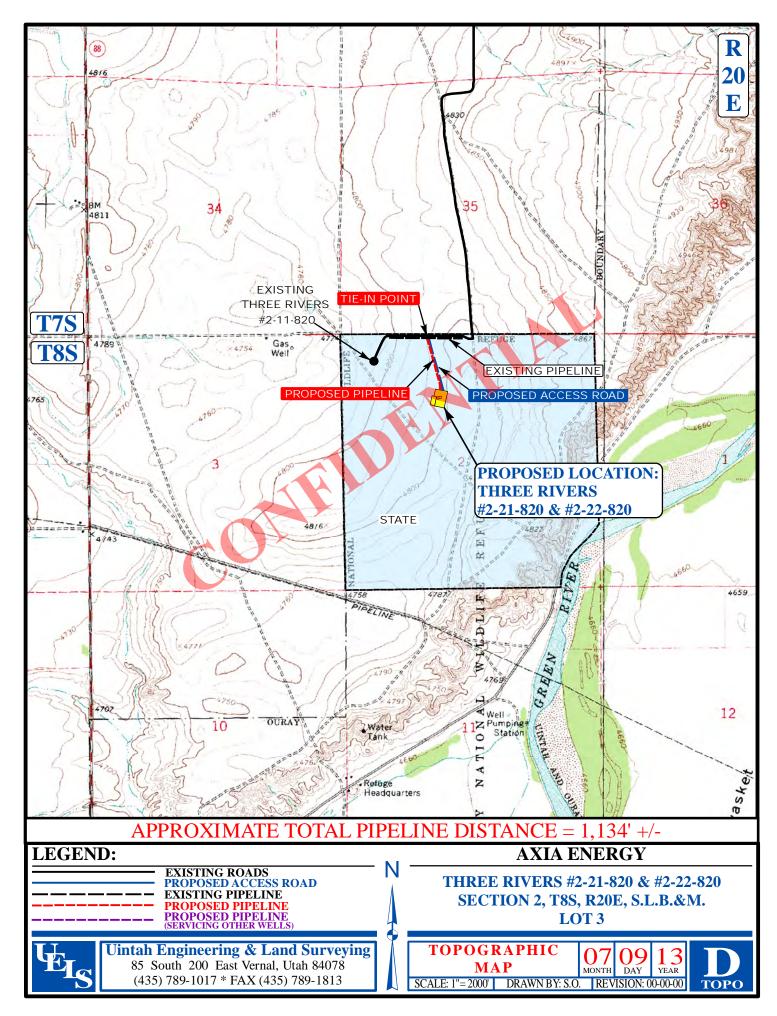
In accordance with Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, no chemicals subject to reporting in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well.

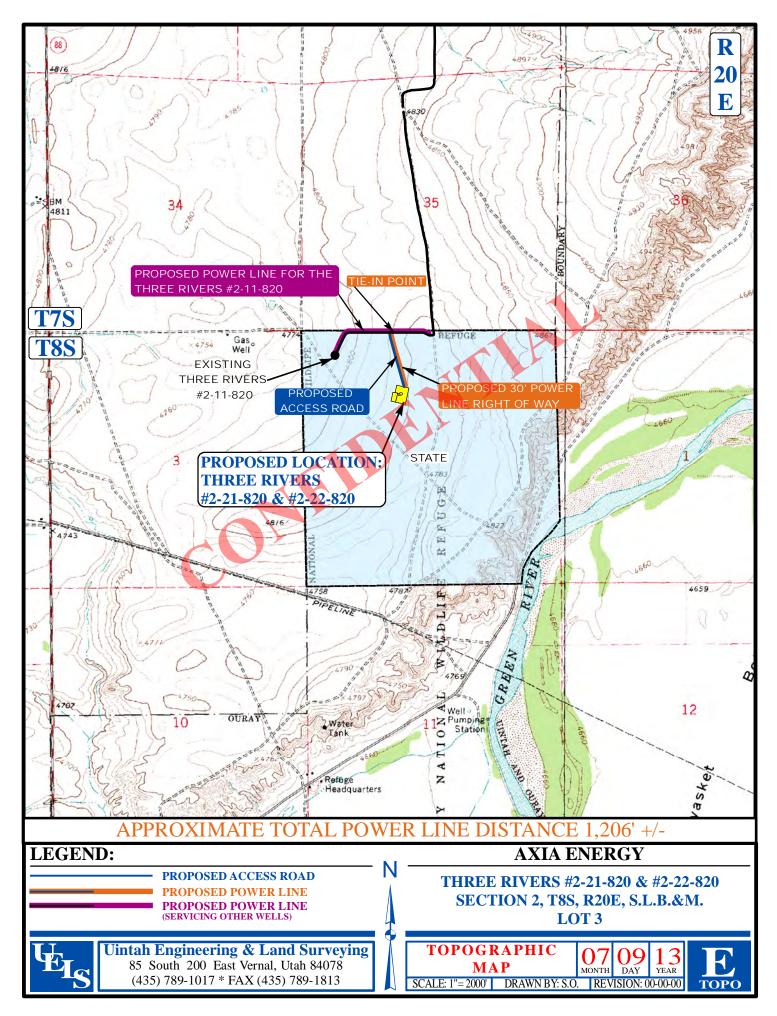


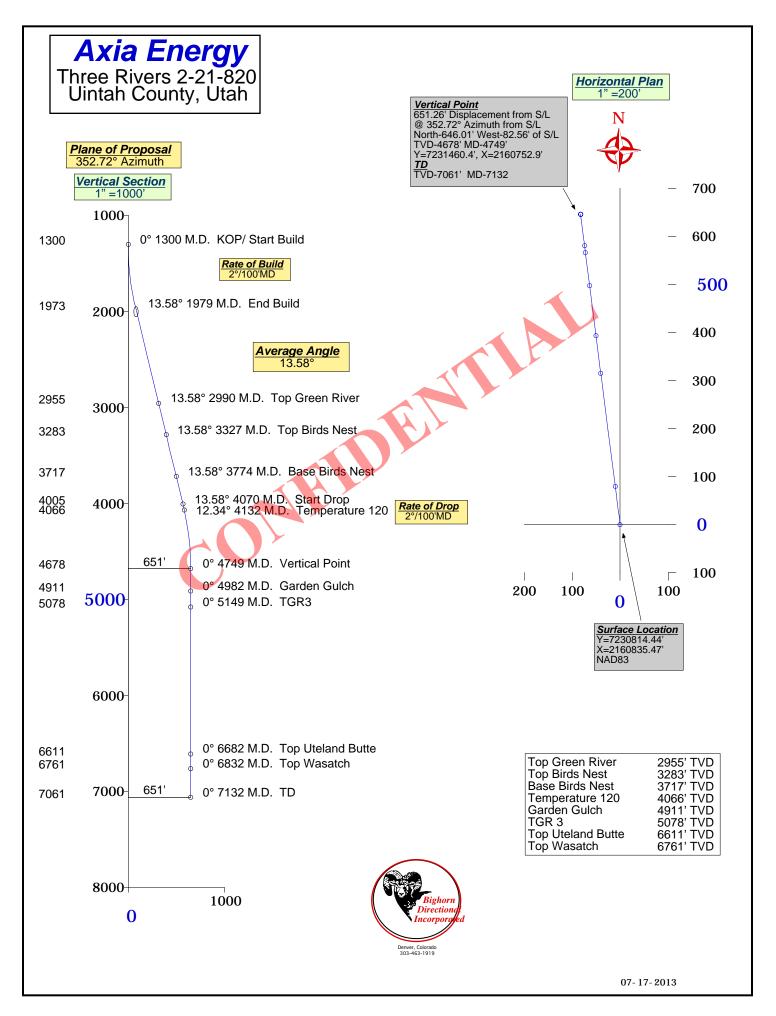












## Bighorn Directional, Inc.

Axia Energy Three Rivers 2-21-820 Uintah County, Utah



Minimum of Curvature Slot Location: 7230814.44', 2160835.47' Plane of Vertical Section: 352.72°

Page: 1

			True	RECTANGU	LAR	LAMB	ERT				
Measured	BORE	HOLE	Vertical	COORDINA	TES	COORDI	NATES	Vertical	CLOSU	RES	Dogleg
Depth	Inc	Direction	Depth	North(-South) East	t(-West)	Υ	X	Section	Distance Di	rection	Severity
Feet	Degrees	Degrees	Feet	Feet Fee	t	Feet	Feet	Feet	Feet [	Deg	Deg/100'
1300.00	0.00	0.00	1300.00	0.00	0.00	7230814.4	2160835.5	0.00	0.00	0.00	0.00
KOP/ Start Bu						<' \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
1400.00	2.00	352.72	1399.98	1.73	-0.22	7230816.2	2160835.2	1.75	1.75	352.72	2.00
1500.00	4.00	352.72	1499.84	6.92	-0.88	7230821.4	2160834.6	6.98	6.98	352.72	2.00
1600.00	6.00	352.72	1599.45	15.57	-1.99	7230830.0	2160833.5	15.69	15.69	352.72	2.00
1700.00	8.00	352.72	1698.70	27.65	-3.53	7230842.1	2160831.9	27.88	27.88	352.72	2.00
1800.00	10.00	352.72	1797.47	43.17	-5.52	7230857.6	2160829.9	43.52	43.52	352.72	2.00
1900.00	12.00	352.72	1895.62	62.10	-7.94	7230876.5	2160827.5	62.60	62.60	352.72	2.00
1979.09	13.58	352.72	1972.75	79.47	-10.16	7230893.9	2160825.3	80.11	80.11	352.72	2.00
End Build											
2479.09	13.58	352.72	2458.77	195.94	-25.04	7231010.4	2160810.4	197.53	197.53	352.72	0.00
2979.09	13.58	352.72	2944.79	312.41	-39.93	7231126.8	2160795.5	314.95	314.95	352.72	0.00
2989.60	13.58	352.72	2955.00	314.86	-40.24	7231129.3	2160795.2	317.42	317.42	352.72	0.00
Top Green Riv											
3327.04	13.58	352.72	3283.00	393.46	-50.28	7231207.9	2160785.2	396.66	396.66	352.72	0.00
Top Birds Nes											
3489.60	13.58	352.72	3441.02	431.33	-55.12	7231245.8	2160780.3	434.84	434.84	352.72	0.00
3773.52	13.58	352.72	3717.00	497.46	-63.58	7231311.9	2160771.9	501.51	501.51	352.72	0.00
Base Birds Ne											
4070.06	13.58	352.72	4005.25	566.54	-72.40	7231381.0	2160763.1	571.15	571.15	352.72	0.00
Start Drop											
4400.40	1001	050 50	4000.00	<b>500</b> 44	7.4.0	70040040	0.100701.0	<b>505.40</b>	<b>505.40</b>	050 50	0.00
4132.40	12.34	352.72	4066.00	580.41	-74.18	7231394.8	2160761.3	585.13	585.13	352.72	2.00
Temperature 1		050 50	440404	<b>500.00</b>	<b>70.07</b>	70044440	0400750	004.70	004.70	0=0=0	0.00
4232.40	10.34	352.72	4164.04	599.90	-76.67	7231414.3	2160758.8	604.78	604.78	352.72	2.00
4332.40	8.34	352.72	4262.71	615.99	-78.72	7231430.4	2160756.7	621.00	621.00	352.72	2.00
4432.40	6.33	352.72	4361.89	628.66	-80.34	7231443.1	2160755.1	633.77	633.77	352.72	2.00
4532.40	4.33	352.72	4461.45	637.88	-81.52	7231452.3	2160753.9	643.07	643.07	352.72	2.00
4622.40	2 22	252.72	4EG1 20	642.65	92.26	70214504	2160752.2	640.00	649.00	252.72	2.00
4632.40	2.33	352.72	4561.28	643.65	-82.26	7231458.1	2160753.2	648.88	648.88	352.72	2.00

RECEIVED: August 09, 2013

## Bighorn Directional, Inc.

Axia Energy Three Rivers 2-21-820 Uintah County, Utah



Minimum of Curvature Slot Location: 7230814.44', 2160835.47' Plane of Vertical Section: 352.72°

Page: 2

			True	RECTAN	IGULAR	LAME	BERT					
Measured	BORE	HOLE	Vertical	COORD	INATES	COORD	INATES	Vertical	CLOSU	RES	Dogleg	
Depth	Inc	Direction	Depth	North(-South)	East(-West)	Υ	X	Section	Distance Di	rection	Severity	
Feet	Degrees	Degrees	Feet	Feet	Feet	Feet	Feet	Feet	Feet [	Deg	Deg/100'	
4732.40	0.34	352.72	4661.25	645.96	-82.55	7231460.4	2160752.9	651.21	651.21	352.72	2.00	
4749.16	0.00	352.72	4678.00	646.01	-82.56	7231460.4	2160752.9	651.26	651.26	352.72	2.00	
Vertical Point												
4982.16	0.00	352.72	4911.00	646.01	-82.56	7231460.4	2160752.9	651.26	651.26	352.72	0.00	
Garden Gulch												
5149.16	0.00	352.72	5078.00	646.01	-82.56	7231460.4	2160752.9	651.26	651.26	352.72	0.00	
TGR3												
6682.16	0.00	352.72	6611.00	646.01	-82.56	7231460.4	2160752.9	651.26	651.26	352.72	0.00	
Top Uteland Bu	utte											
				1								
6832.16	0.00	352.72	6761.00	646.01	-82.56	7231460.4	2160752.9	651.26	651.26	352.72	0.00	
Top Wasatch												
7132.16	0.00	352.72	7061.00	646.01	-82.56	7231460.4	2160752.9	651.26	651.26	352.72	0.00	
TD				7								

Final Station Closure Distance: 651.26' Direction: 352.72°

#### AFFIDAVIT OF MEMORANDUM OF UNDERSTANDING

I, Tab McGinley, Affiant, being duly sworn depose and say:

THAT, I am the Vice President of Land for Axia Energy, LLC, a Delaware limited liability corporation authorized to do business in Utah (hereinafter referred to as "Axia"), 1430 Larimer Street, Suite 400, Denver, CO 80202. Axia owns, operates and manages oil and gas interests in the State of Utah including the lands described below located in Uintah County, Utah.

WHEREAS, on October 3, 2006, Axia, as successor in interest to Stonegate Resources. LLC by virtue of that certain Assignment and Bill of Sale effective as of April 1, 2011 and recorded at Book 1233, Page 799 of the Uintah County records, entered into a certain Memorandum of Understanding between and among Stonegate Resources, LLC, The U.S. Department of Interior, Fish and Wildlife Service, and the Utah State Institutional and Trust Lands Administration for Surface Use and Access (hereinafter referred to as "MOU") to conduct oil and gas exploration and production activities on the following lands located in Uintah County. Utah, under the terms and conditions provided under the MOU.

Township 7 South, Range 20 East

Section 36: All

Township 8 South, Range 20 East

Section 2: All

WHEREAS, a complete copy of the MOU duly executed by the above named parties is on file at Axia's offices.

NOW THEREFORE, Axia is filing this Affidavit of Memorandum of Understanding providing notice that an agreement has been executed and is currently in full force and effect.

Further Affiant sayeth not.

Subscribed and sworn to before	me this 3/	st day of <u>Amast</u> , 2011.
		7
		Tab McGinley, Vice President of Land
STATE OF COLORADO	)	
	} ss	
COUNTY OF DENV ER	j	

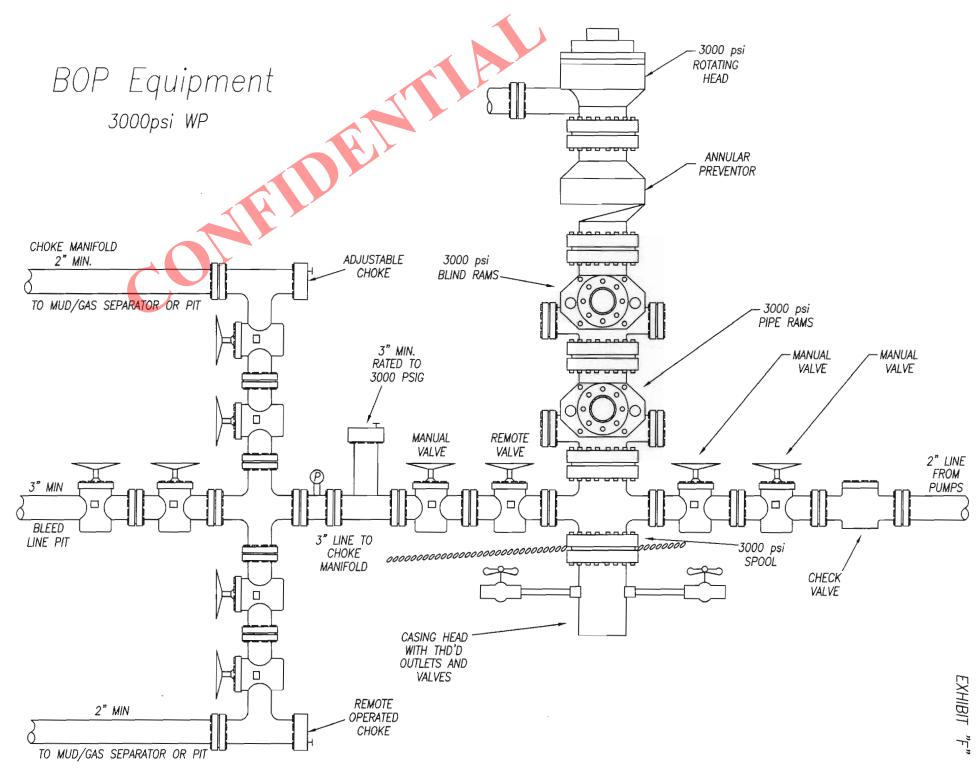
The foregoing instrument was acknowledged before me by Tab McGinley. Vice President of Land, this 3/5 day of Augus f, 2011.

Mary Public

Motary Public

Notary Seal:

1 | Page





2580 Creekview Road Moab, Utah 84532 435/719-2018

July 25, 2013

Mrs. Diana Mason State of Utah Division of Oil Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Request for Exception to Spacing - Axia Energy, LLC -

Three Rivers 2-21-820

Surface Location: 1308' FNL & 2019' FWL, Lot 3 (NE/4 NW/4), Section 2, T8S, R20E, Target Location: 660' FNL & 1980' FWL, Lot 3 (NE/4 NW/4), Section 2, T8S, R20E,

SLB&M, Uintah County, Utah

Dear Diana:

Axia Energy, LLC respectfully submits this request for exception to spacing (R649-3-11) based on geology since the well is located less than 460 feet to the drilling unit boundary. Axia Energy, LLC is the only owner and operator within 460 feet of the surface and target location, as well as all points along the intended well bore path, and neither the surface nor target locations are within 460 feet of any uncommitted tracts or a unit boundary.

Thank you very much for your timely consideration of this application. Please feel free to contact Jess A. Peonio of Axia Energy, LLC at 720-746-5212 or myself should you have any questions or need additional information.

Sincerely,

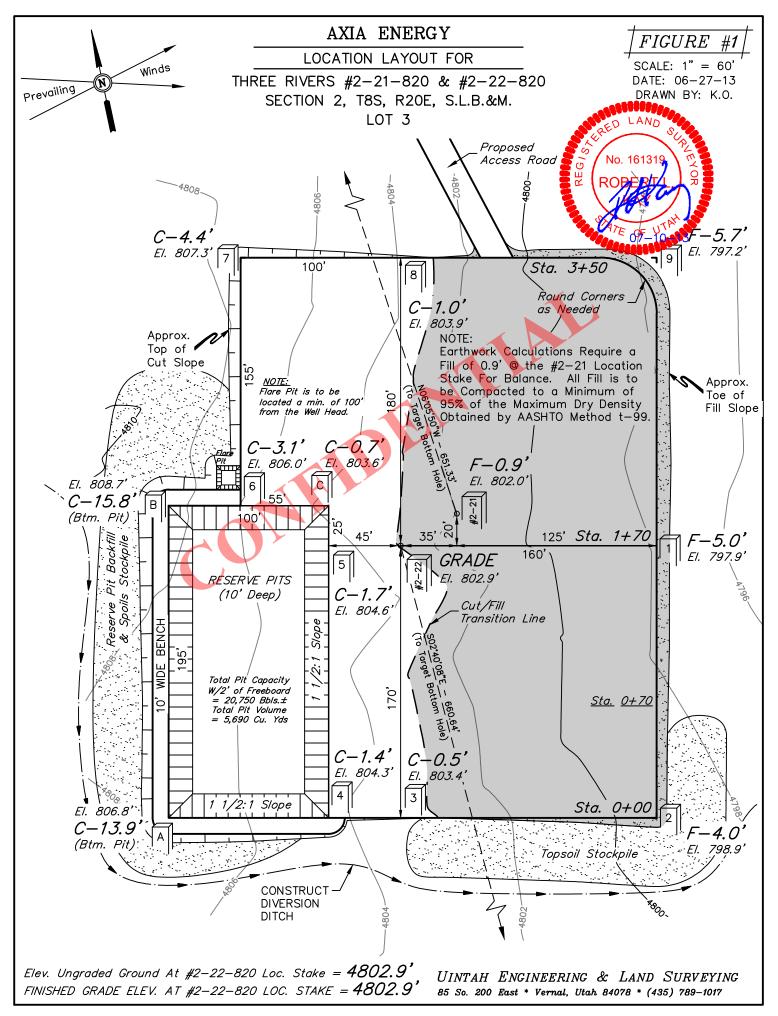
Don Hamilton

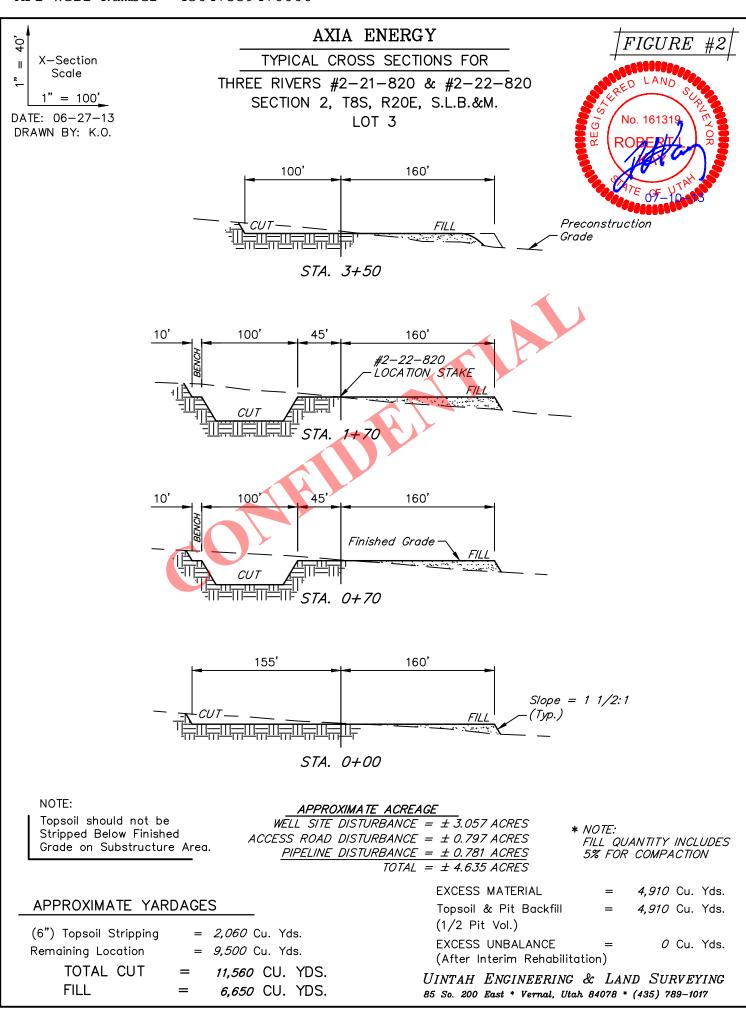
Agent for Axia Energy, LLC

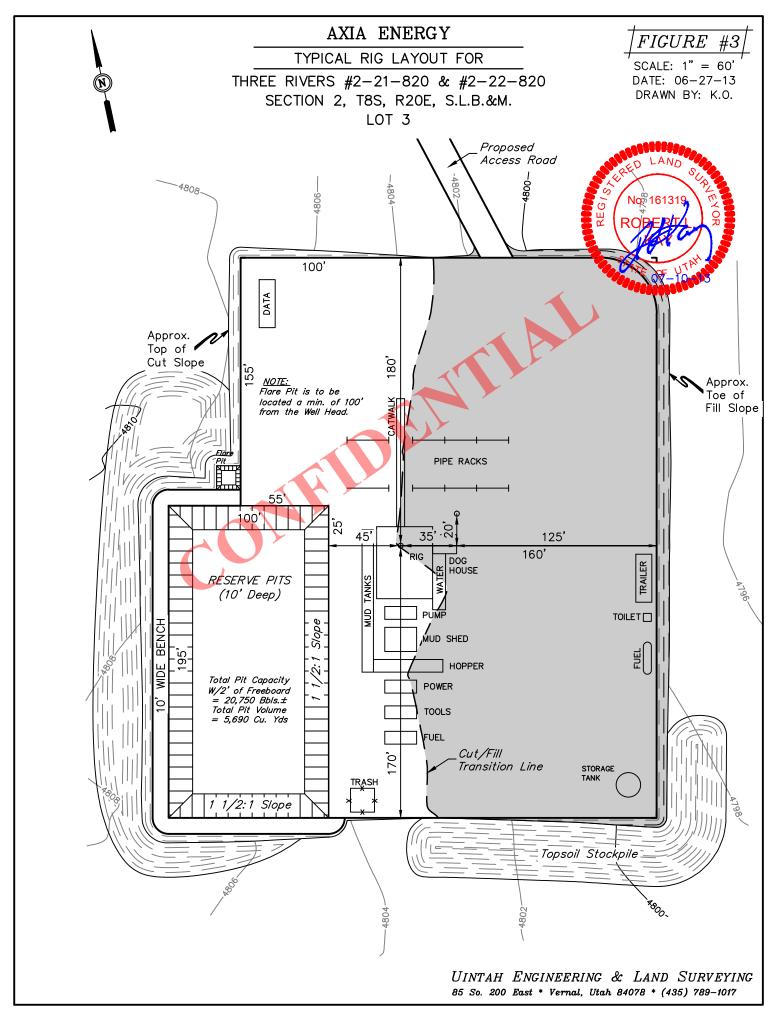
In Hamilton

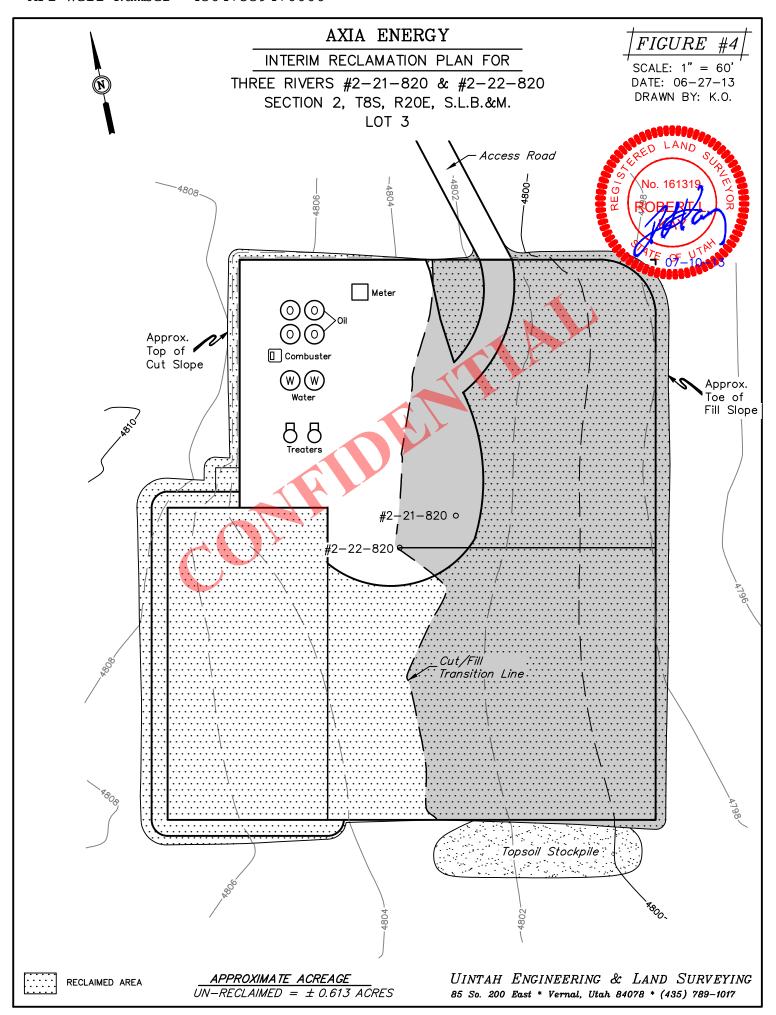
cc: Jess A. Peonio, Axia Energy, LLC

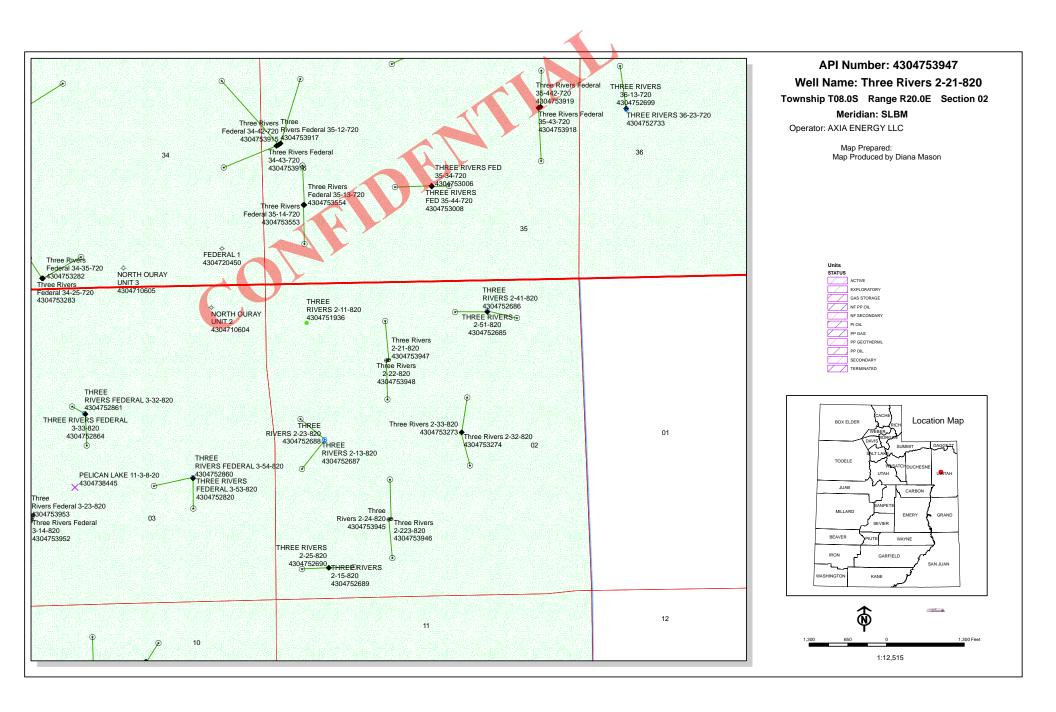
RECEIVED: August 09, 2013







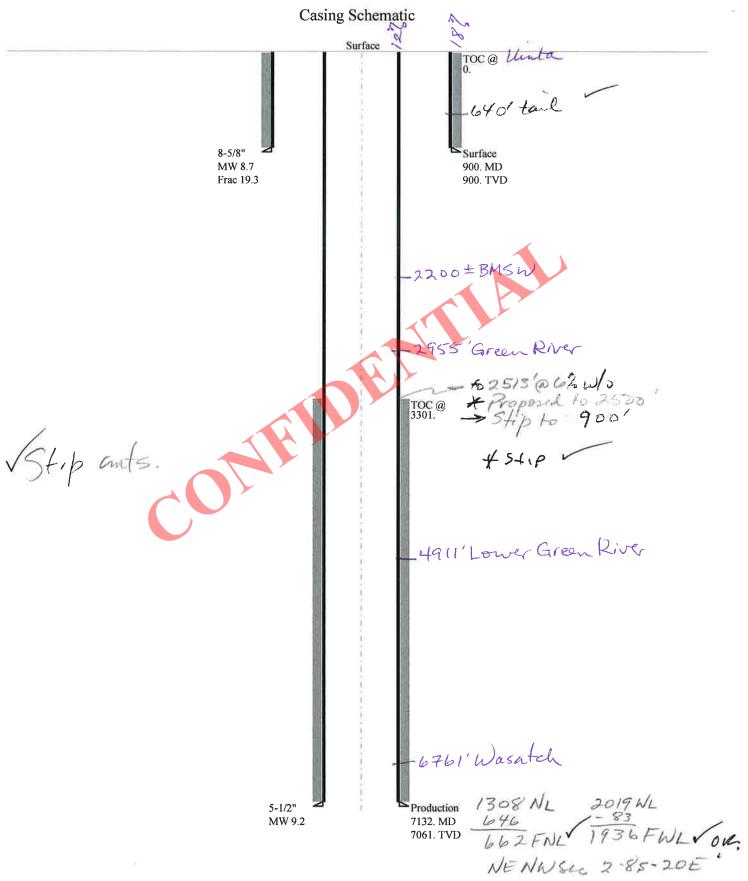




#### BOPE REVIEW AXIA ENERGY LLC Three Rivers 2-21-820 43047539470000

Well Name		AXIA ENERGY I	LC Three Rivers	2-21-820 4	1304753	39470	000		
String		Surf	Prod	[	i	T		4	
Casing Size(")		8.625	5.500	H	=	H		-	
Setting Depth (TVD)		900	7061		=	H		-	
Previous Shoe Setting Dept	h (TVD)	0	900		=	╠		-	
Max Mud Weight (ppg)		8.7	9.2		=	╠		1	
BOPE Proposed (psi)		1000	3000		=	╠		-	
Casing Internal Yield (psi)		2950	5320		=	╠		1	
Operators Max Anticipated	Pressure (psi)	3057	8.3	H	=	F		1	
				L.		11-			
Calculations  May PHP (noi)		Surf Stri	i <b>ng</b> )52*Setting Γ	\amath*\/	(W/_		8.625		
Max BHP (psi)			52*Setting L	peptn*N	I W =	407		SOPE Adequate For Drilling And Setting Casing at	Donth?
MASP (Gas) (psi)		Max BH	P-(0.12*Sett	ing Dep	th)=	299		YES   diverter with fotating head	Берин
MASP (Gas/Mud) (psi)			P-(0.22*Sett	- 1	-	209		YES OK	=
( , , , , , , , , , , , , , , ,				0 1		209		*Can Full Expected Pressure Be Held At Previous	Shoe?
Pressure At Previous Shoe	Max BHP22*(S	etting Depth	- Previous Sh	ioe Dep	th)=	209		NO OK	=
Required Casing/BOPE Tes	st Pressure=				$\neg$	900		oși	
*Max Pressure Allowed @	Previous Casing	Shoe=			$\rightarrow$	0		osi *Assumes 1psi/ft frac gradient	
						7		1	
Calculations		Prod Str		1 2			5,500	'	
Max BHP (psi)		٠.	)52*Setting [	Deptn*N	IW=	337	8	SOPE Adequate For Drilling And Setting Casing at	Donth?
MASP (Gas) (psi)		Max BH	P-(0.12*Sett	ing Den	th)=	253			Берии
MASP (Gas/Mud) (psi)			P-(0,22*Sett		.1.	182		YES 3M, dbl ram, annular, diverter w/rotate head	
Initial (Gas/Mad) (PSI)			1 (0.22 50.00	ing Dep	-	182	5	*Can Full Expected Pressure Be Held At Previous	Shoe?
Pressure At Previous Shoe	Max BHP22*(S	etting Depth	- Previous St	noe Dep	th)=	202	3	NO OK	=
Required Casing/BOPE Tes	st Pressure=	7			$\neg$	300	0	osi	
*Max Pressure Allowed @	Previous Casing	Shoe=				900		si *Assumes 1psi/ft frac gradient	
						_			
Calculations		String	052*Setting D	\ 41- \(\frac{1}{2}\)	1337	_		•	
Max BHP (psi)			52*Setting L	peptn*N	I W =			SOPE Adequate For Drilling And Setting Casing at	Donth?
MASP (Gas) (psi)		Max BH	P-(0.12*Sett	ing Dep	th)=	$\overline{}$		NO	Берин
MASP (Gas/Mud) (psi)			P-(0.22*Sett	- 1				NO I	=
, , , ,				- F		l		Can Full Expected Pressure Be Held At Previous	Shoe?
Pressure At Previous Shoe	Max BHP22*(S	etting Depth	- Previous Sh	noe Dep	th)=			NO	
Required Casing/BOPE Te	st Pressure=				$\neg$			osi	
*Max Pressure Allowed @	Previous Casing	Shoe=						si *Assumes 1psi/ft frac gradient	
Calculations		String						,	
Max BHP (psi)			)52*Setting D	Depth*N	IW=		i		
				-	$\dashv$	1		SOPE Adequate For Drilling And Setting Casing at	Depth?
MASP (Gas) (psi)		Max BH	P-(0.12*Sett	ing Dep	th)=			NO	
MASP (Gas/Mud) (psi)		Max BH	P-(0.22*Sett	ing Dep	th)=			NO	
								Can Full Expected Pressure Be Held At Previous	Shoe?
Pressure At Previous Shoe	Max BHP22*(S	etting Depth	- Previous Sh	ioe Dep	th)=			NO I	
Required Casing/BOPE Tes	st Pressure=							osi	
*Max Pressure Allowed @	Previous Casing	Shoe=			T			si *Assumes 1psi/ft frac gradient	

## 43047539470000 Three Rivers 2-21-820



43047539470000 Three Rivers 2-21-820 Well name:

**AXIA ENERGY LLC** Operator:

Surface String type: Project ID: 43-047-53947

**UINTAH COUNTY** Location:

Design parameters: Minimum design factors: **Environment:** H2S considered?

**Collapse** Collapse:

Mud weight: 8.700 ppg Design factor

87 °F Design is based on evacuated pipe. Bottom hole temperature: Temperature gradient:

1.40 °F/100ft

Minimum section length: 100 ft Burst:

Design factor 1.00 Cement top: Surface

**Burst** 

Max anticipated surface

pressure: 792 psi

Internal gradient: 0.120 psi/ft Calculated BHP 900 psi

No backup mud specified.

Non-directional string. **Tension:** 8 Round STC: 1.80 (J)

1.125

1.70 (J) 8 Round LTC: **Buttress:** 1.60 (J) Premium: 1.50 (J)

Body yield: 1.50 (B)

Tension is based on budyed weight. Neutral point: 782 ft

Re subsequent strings:

Surface temperature:

Next setting depth: 7,061 ft Next mud weight: 9.200 ppg Next setting BHP: 3,375 psi Fracture mud wt: 19.250 ppg Fracture depth: 900 ft

Injection pressure:

900 psi

No 74 °F

Segment Run Nominal End True Vert Measured Drift Est. Seq Length Size Weight Grade **Finish** Depth Depth Diameter Cost (ft) (in) (lbs/ft) (ft) (ft) (in) (\$) 900 8.625 24.00 900 900 1 J-55 ST&C 7.972 4632 Run Collapse Collapse Collapse **Burst** Burst **Burst Tension Tension** Tension Seq Strength Load Design Load Strength Design Load Strength Design (psi) (psi) **Factor** (psi) (psi) **Factor** (kips) (kips) **Factor** 1 3.369 407 1370 900 2950 3.28 18.8 244 13.00 J

Prepared Helen Sadik-Macdonald Div of Oil, Gas & Mining by:

Phone: 801 538-5357 FAX: 801-359-3940

Date: September 19,2013 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 900 ft, a mud weight of 8.7 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

43047539470000 Three Rivers 2-21-820

Operator:

**AXIA ENERGY LLC** 

String type:

Production

Project ID: 43-047-53947

Location:

UINTAH COUNTY

Minimum design factors: **Environment:** 

Collapse

Mud weight: 9.200 ppg Design is based on evacuated pipe.

Collapse:

Design factor 1.125

H2S considered? Surface temperature: No 74 °F

Bottom hole temperature: Temperature gradient:

173 °F 1.40 °F/100ft

Minimum section length: 1,000 ft

Inclination at shoe:

**Burst:** 

Design factor

1.00 Cement top: 3,301 ft

**Burst** 

Max anticipated surface pressure:

No backup mud specified.

Internal gradient: Calculated BHP

Design parameters:

1,821 psi 0.220 psi/ft

3,375 psi

8 Round STC:

Buttress:

Body yield:

3375

**Tension:** 

1.80 (J) 1.80 (J) 8 Round LTC: 1.60 (J) Premium: 1.50 (J)

1.60 (B)

1.58

120

Tension is based on air weight. Neutral point: 6,147 ft Directional Info - Build & Drop

Kick-off point 1300 ft Departure at shoe: 651 ft Maximum dogleg: 2 °/100ft

247

0 °

2.06 J

Run Segment **Nominal** End True Vert Measured Drift Est. Length Size Weight **Finish** Seq Grade Depth Depth Diameter Cost (lbs/ft) (ft) (in) (ft) (ft) (in) (\$) 7132 1 5.5 17.00 J-55 LT&C 7061 7132 4.767 27631 Run Collapse Collapse Collapse **Burst** Burst **Burst Tension Tension** Tension Seq Load Strength Design Load Strength Design Load Strength Design (psi) (psi) **Factor** (psi) (psi) **Factor** (kips) (kips) **Factor** 

5320

Prepared

Helen Sadik-Macdonald

Div of Oil, Gas & Mining by:

4910

1.455

Phone: 801 538-5357 FAX: 801-359-3940

Date: September 19,2013 Salt Lake City, Utah

1

3375

Collapse is based on a vertical depth of 7061 ft, a mud weight of 9.2 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a



Diana Mason <dianawhitney@utah.gov>

## **Axia Approvals**

Jeff Conley < jconley@utah.gov>

Wed, Oct 9, 2013 at 10:55 AM

To: starpoint@etv.net, rsatre@axiaenergy.com, Diana Mason <dianawhitney@utah.gov>, Bradley Hill <bradhill@utah.gov>

Cc: Lavonne Garrison <a href="mailto:lavonnegarrison@utah.gov">, Jim Davis <a href="mailto:jimdavis1@utah.gov">, Jim Davis <a

The following wells have been approved by SITLA including arch and paleo:

(4304753945) Three Rivers 2-24-820 (4304753946) Thee Rivers 2-223-820 (4304753947) Three Rivers 2-21-820 (4304753948) Three Rivers 2-22-820

Thanks,

Jeff Conley SITLA Resource Specialist jconley@utah.gov 801-538-5157

RECEIVED: October 10, 2013

## **ON-SITE PREDRILL EVALUATION**

## Utah Division of Oil, Gas and Mining

**Operator** AXIA ENERGY LLC

Well Name Three Rivers 2-21-820

API Number 43047539470000 APD No 8425 Field/Unit THREE RIVERS

Location: 1/4,1/4 NENW Sec 2 Tw 8.0S Rng 20.0E 1308 FNL 2019 FWL

GPS Coord (UTM) Surface Owner

#### **Participants**

Dan Schaad (USFWS), Dan Cloward (DWR), John Busch (Axia), Bart Hunting (surveyor), Jim Burns (permit contractor), Jeff Conley (SITLA)

#### Regional/Local Setting & Topography

This well site sits approximately 2.5 miles south east of Pelican Lake on SITLA land being leased by the USFWS and managed as part of the Ouray Wildlife Refuge. The Green River is about .75 mile to the south and east. The site is generally flat with a gradual slope toward the river to the east.

#### Surface Use Plan

**Current Surface Use** 

Wildlfe Habitat

New Road
Miles

Well Pad

Src Const Material

Surface Formation

0.2 Width 260 Length 350 Offsite ALLU

N

Ancillary Facilities N

Waste Management Plan Adequate?

#### **Environmental Parameters**

Affected Floodplains and/or Wetlands N

Flora / Fauna

Various grasses, horse brush, tumble weed, prickly pear, rabbit brush

Soil Type and Characteristics

Loamy sand

**Erosion Issues** N

**Sedimentation Issues** N

Site Stability Issues N

Drainage Diverson Required? Y

Diversion needed around the south side of location

Berm Required? N

RECEIVED: October 15, 2013

#### **Erosion Sedimentation Control Required?** N

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? Y Cultural Resources? Y

#### Reserve Pit

Site-Specific Factors	Site Ran	king	
Distance to Groundwater (feet)	100 to 200	5	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)		20	
Native Soil Type	High permeability	20	
Fluid Type	TDS>10000	15	
<b>Drill Cuttings</b>	Normal Rock	0	
<b>Annual Precipitation (inches)</b>		0	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
	Final Score	60	1 Sensitivity Level

#### Characteristics / Requirements

The proposed reserve pit is 195ft x 100 ft x 10ft deep and is to be placed in a cut stable location. According John Busch of Axia a 20 mill reserve pit liner will use and this appears adequate for the site.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

#### Other Observations / Comments

This is propsed as a 2 well pad to be shared with the 43-04753948

Richard Powell 8/27/2013 **Evaluator** Date / Time

# Application for Permit to Drill Statement of Basis

## Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type		Surf Owner	<b>CBM</b>
8425	43047539470000	SITLA	OW		S	No
Operator	AXIA ENERGY LLC		Surface Own	ner-APD		
Well Name	Three Rivers 2-21-820		Unit			
Field	THREE RIVERS		Type of Wor	<b>ck</b>	DRILL	
Location	NENW 2 8S 20E S	1308 FNL	2019 FWL	GPS Coord		
Location	(UTM) 615997E 444591	8N				

#### **Geologic Statement of Basis**

Axia proposes to set 900 feet of surface pipe, cemented to surface. The depth to the base of the moderately saline water at this location is estimated to be at approximately 2,200 feet. A search of Division of Water Rights records shows 9 water wells within a 10,000 foot radius of the center of Section 2. Wells in the area are listed for domestic use, irrigation, industrial, oil field use and stock watering. Depths of the wells ranges from 40 to 300 feet. Listed wells probably produce from the Uinta Formation. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. Production casing cement should be brought up to or above the base of the moderately saline ground water in order to isolate it from fresher waters uphole.

Brad Hill

APD Evaluator

9/17/2013 **Date / Time** 

#### **Surface Statement of Basis**

This proposed well site is on state surface with state minerals. The land is currently leased by the USFWS and managed as part of the Ouray Wildlife Refuge. The site is generally flat with a gradual slope toward the Green River approximatley 0.75 miles to the south and east. According to Axia representative John Busch a 20 mil pit liner will be used and this appears adequate for the site. A small drainage diversion has been proposed and will be needed around the south end of the location. Due to permeable soil this location should be bermed. No concerns or objections were voiced by any onsite participants. This appears to be a good site for placement of this well.

Richard Powell 8/27/2013
Onsite Evaluator Date / Time

#### Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

RECEIVED: October 15, 2013

#### **WORKSHEET** APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 8/9/2013

WELL NAME: Three Rivers 2-21-820 **OPERATOR: AXIA ENERGY LLC (N3765)** 

**CONTACT:** Don Hamilton

PROPOSED LOCATION: NENW 02 080S 200E

SURFACE: 1308 FNL 2019 FWL

BOTTOM: 0660 FNL 1980 FWL

**COUNTY: UINTAH LATITUDE: 40.15562** 

UTM SURF EASTINGS: 615997.00

FIELD NAME: THREE RIVERS LEASE TYPE: 3 - State

LEASE NUMBER: ML-49318

SURFACE OWNER: 3 - State

API NO. ASSIGNED: 43047539470000

PHONE NUMBER: 435 719-2018

Permit Tech Review:

**Engineering Review:** 

Geology Review:

LONGITUDE: -109.63801

NORTHINGS: 4445918.00

PROPOSED PRODUCING FORMATION(S): WASATCH

**COALBED METHANE: NO** 

#### **RECEIVED AND/OR REVIEWED:**

✓ PLAT

Bond: STATE/FEE - LPM9046682

**Potash** 

Oil Shale 190-5

Oil Shale 190-3

Oil Shale 190-13

Water Permit: 49-2262 - RNI at Green River

**RDCC Review:** 

Fee Surface Agreement

Intent to Commingle

**Commingling Approved** 

**LOCATION AND SITING:** 

R649-2-3.

Unit:

R649-3-2. General

R649-3-3. Exception

**Drilling Unit** 

Board Cause No: R649-3-11

**Effective Date:** 

Siting:

R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 1 - Exception Location - bhill

5 - Statement of Basis - bhill

10 - Cement Ground Water - ddoucet

15 - Directional - dmason 23 - Spacing - dmason 25 - Surface Casing - hmacdonald



## State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

#### Permit To Drill

\*\*\*\*\*\*

Well Name: Three Rivers 2-21-820

**API Well Number:** 43047539470000

Lease Number: ML-49318 Surface Owner: STATE

**Approval Date:** 10/15/2013

#### Issued to:

AXIA ENERGY LLC, 1430 Larimer Ste 400, Denver, CO 80202

#### Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-11. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

#### **Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

#### **Exception Location:**

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

#### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### **Conditions of Approval:**

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an

area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

The 5 ½" casing string cement shall be brought back to  $\pm 900$ ' to isolate base of moderately saline ground water.

Surface casing shall be cemented to the surface.

#### Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan contact Dustin Doucet
- Significant plug back of the well contact Dustin Doucet
- Plug and abandonment of the well contact Dustin Doucet

#### **Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well - contact Carol Daniels OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at http://oilgas.ogm.utah.gov

- 24 hours prior to testing blowout prevention equipment contact Dan Jarvis
- 24 hours prior to cementing or testing casing contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
  - contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well contact Dan Jarvis

#### **Contact Information:**

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 office
- Dustin Doucet 801-538-5281 office

801-733-0983 - after office hours

• Dan Jarvis 801-538-5338 - office

801-231-8956 - after office hours

#### Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

• Entity Action Form (Form 6) - due within 5 days of spudding the well

- Monthly Status Report (Form 9) due by 5th day of the following calendar month
  - Requests to Change Plans (Form 9) due prior to implementation
  - Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
  - Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

### Request to Transfer Application or Permit to Drill

اامW	name:	See Attached Li	st				
	number:	Occ / Madrica Er		(1) Part 10 (1)			
	ition:	Qtr-Qtr:	Section:	Township:	Range:		
	pany that filed original application:	-	Star Point Enterprises				
	original permit was issued:		·				
Com	pany that permit was issued to:	Axia Energy, L	LC		,		
heck		Desi	red Action:		**************************************	-	
One							
	Transfer pending (unapproved) App	lication for Pe	rmit to Drill to ne	ew operator			
	The undersigned as owner with legal r	ights to drill on	the property, here	by verifies that the ir	nformation as		
	submitted in the pending Application for owner of the application accepts and a	or Permit to Dril	l, remains valid an	nd does not require re	evision. The r	new n.	
<b>√</b>	Transfer approved Application for F	ermit to Drill t	o new operator				
	The undersigned as owner with legal r information as submitted in the previou					<u> </u>	
	revision.		pplication to unii,	Terriains valid and do			
Follo	revision.  www.ng is a checklist of some items rel					Yes	No
		ated to the app					No.
	wing is a checklist of some items rel	ated to the app			Sea Hot require		No
f loc	owing is a checklist of some items related on private land, has the ownership	ated to the appoint of the appoint o	olication, which s	should be verified.			No V
f loc lave	owing is a checklist of some items releated on private land, has the ownership  If so, has the surface agreement been any wells been drilled in the vicinity of	ated to the app changed? updated? the proposed w	olication, which s	should be verified.	iting		No.
f loc lave equi lave proper	ewing is a checklist of some items related on private land, has the ownership  If so, has the surface agreement been any wells been drilled in the vicinity of rements for this location?	ated to the apportune changed? updated? the proposed we to put in place to	ell which would af	should be verified.  fect the spacing or si	iting ation of this		No.
Have propo	ewing is a checklist of some items related on private land, has the ownership  If so, has the surface agreement been any wells been drilled in the vicinity of rements for this location?  The there been any unit or other agreement based well?	ated to the appropriate changed? updated? the proposed w ts put in place t	ell which would af	should be verified.  fect the spacing or si	iting ation of this		No V
f loc lave lave proper last	ewing is a checklist of some items related on private land, has the ownership  If so, has the surface agreement been any wells been drilled in the vicinity of rements for this location?  In there been any unit or other agreement based well?  In there been any changes to the access based location?	ated to the appropriate changed? updated? the proposed we to put in place to route including changed? e surface locations	ell which would af hat could affect th	should be verified.  fect the spacing or si e permitting or opera t-of-way, which could	iting ation of this		✓ ✓ ✓
lave requi- lave propo- las lave plans	owing is a checklist of some items related on private land, has the ownership of some items and the surface agreement been any wells been drilled in the vicinity of rements for this location?  In there been any unit or other agreement based well?  In there been any changes to the access based location?  The approved source of water for drilling there been any physical changes to the	ated to the appropriate changed?  updated? the proposed we to put in place to route including changed? e surface location evaluation?	ell which would af hat could affect th ownership or right	should be verified.  fect the spacing or si e permitting or opera t-of-way, which could	iting ation of this		✓ ✓ ✓
Have required that the state of	ated on private land, has the ownership  If so, has the surface agreement been any wells been drilled in the vicinity of rements for this location?  It there been any unit or other agreemen osed well?  It there been any changes to the access osed location?  The approved source of water for drilling there been any physical changes to the from what was discussed at the onsite	ated to the appropriate changed?  updated?  the proposed well a pending or appropriate changed?	ell which would af hat could affect th ownership or right on or access route ond No.	should be verified.  fect the spacing or si e permitting or opera t-of-way, which could which will require a	iting ation of this d affect the change in	Yes	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

## Division of Oil, Gas and Mining

## OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)			Operator Name Change/Merger					
The operator of the well(s) listed below has char	10/1/2013							
FROM: (Old Operator):			TO: ( New Operator):					
N3765-Axia Energy, LLC			N4045-Ultra Resources, Inc.					
1430 Larimer Street, Suite 400			304 Inverness Way South, Suite 295					
Denver, CO 80202			Englewood, CO 80112					
Phone: 1 (720) 746-5200			Phone: 1 (303	3) 645-9810				
CA No.			Unit:	N/A				
WELL NAME	SEC TWI	N RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
See Attached List				1.0	11112	1111	SIATUS	
<ol> <li>1. (R649-8-10) Sundry or legal documentation was</li> <li>2. (R649-8-10) Sundry or legal documentation was</li> <li>3. The new company was checked on the Departs</li> <li>4a. Is the new operator registered in the State of USa. (R649-9-2)Waste Management Plan has been respections of LA PA state/fee well sites comp</li> <li>5c. Reports current for Production/Disposition &amp; S</li> </ol>	nent of Con Itah: ceived on: lete on: undries on:	from the	e NEW operators, Division of Caracters Num N/A N/A 1/14/2014	or on: Co <b>rporation</b> : nber: —	8861713-01	_ n:	1/14/2014	
6. Federal and Indian Lease Wells: The BL	M and or th	e BIA h	nas approved th	ne merger, na	me change,			
or operator change for all wells listed on Federa	al or Indian	leases o	on:	BLM	Not Yet	BIA		
7. Federal and Indian Units:								
The BLM or BIA has approved the successor				n:	N/A			
8. Federal and Indian Communization Ag						_		
The BLM or BIA has approved the operator f					N/A			
9. Underground Injection Control ("UIC"	) Division	has ap	proved UIC I	Form 5 Tran	sfer of Aut	hority to		
Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A								
DATA ENTRY:			•	` '			_	
<ol> <li>Changes entered in the Oil and Gas Database</li> <li>Changes have been entered on the Monthly Op</li> <li>Bond information entered in RBDMS on:</li> <li>Fee/State wells attached to bond in RBDMS on</li> <li>Injection Projects to new operator in RBDMS on</li> </ol>	erator Cha	inge Sp	1/14/2014 read Sheet on 1/14/2014 1/14/2014 N/A	- : -	1/14/2014	-		
6. Receipt of Acceptance of Drilling Procedures for		v on:		_	1/14/2014			
7. Surface Agreement Sundry from <b>NEW</b> operator	lls received on:		Yes	-				
<b>BOND VERIFICATION:</b>				•		-		
1. Federal well(s) covered by Bond Number:			22046400					
2. Indian well(s) covered by Bond Number:			22046400					
3a. (R649-3-1) The <b>NEW</b> operator of any state/fee	well(s) list	ed cove	red by Bond N	lumber	22046398			
3b. The <b>FORMER</b> operator has requested a release	of liability	from th	eir bond on:	Not Yet				
LEASE INTEREST OWNER NOTIFIC	ATION:							
4. (R649-2-10) The <b>NEW</b> operator of the fee wells		ntacted	and informed I	ov a letter fro	m the Divisio	าท		
of their responsibility to notify all interest owner	s of this cha	nge on:	IIIOIIIIOU (	1/14/2014	111 UIC DIVISIO	<i>7</i> 11		
COMMENTS:								

Well Name	Sec	TWN				Mineral Lease	Well Type	Well Status
THREE RIVERS 2-41-820	2	080S		4304752686		State	OW_	APD
THREE RIVERS 2-25-820	2	080S		4304752690		State	OW	APD
THREE RIVERS 36-21-720	36	070S	200E	4304752698		State	OW	APD
THREE RIVERS 36-13-720	36	070S	200E	4304752699		State	OW	APD
THREE RIVERS FEDERAL 3-54-82		080S	200E	4304752860		Federal	OW	APD
THREE RIVERS FEDERAL 3-33-82	+	080S	200E	4304752864		Federal	OW	APD
THREE RIVERS FED 35-34-720	35	070S	200E	4304753006		Federal	OW	APD
THREE RIVERS FED 35-42-720	35	070S	200E	4304753007	İ	Federal	OW	APD
THREE RIVERS FED 35-44-720	35	070S	200E	4304753008		Federal	OW	APD
Three Rivers 2-32-820	2	080S	200E	4304753274	1	State	OW	APD
Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	OW	APD
Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	OW	APD
Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	OW	APD
Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	OW	APD
Three Rivers Federal 35-14-720	35	070S	200E	4304753553		Federal	OW	APD
Three Rivers Federal 35-13-720	35	070S	200E	4304753554		Federal	OW	APD
Three Rivers 7-34-821	7	080S	210E	4304753558		Fee	OW	APD
Three Rivers 7-23-821	7	080S	210E	4304753559		Fee	OW	APD
Three Rivers 7-21-821	7	080S		4304753560		Fee	OW	APD
Three Rivers 7-22-821	7	080S		4304753561		Fee	OW	APD
Three Rivers 7-12-821	7	080S		4304753562		Fee	OW	APD
Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	OW	APD
Three Rivers 18-32-821	18	080S		4304753621	İ	Fee	OW	APD
Three Rivers D	16	080S		4304753702		State	WD	APD
Three Rivers Federal 4-41-820	4	080S		4304753911	i	Federal	OW	APD
Three Rivers Federal 4-42-820	4	080S	200E	4304753913		Federal	OW	APD
Three Rivers Federal 3-12-820	4	080S	200E	4304753914			OW	APD
Three Rivers Federal 34-42-720	35	070S		4304753915			OW	APD
Three Rivers Federal 34-43-720	35	070S		4304753916			OW OW	APD
Three Rivers Federal 35-12-720	35	070S		4304753917			OW	APD
Three Rivers Federal 35-43-720	35	070S		4304753918			OW OW	APD
Three Rivers Federal 35-442-720	35	070S		4304753919			OW OW	APD
Three Rivers Federal 35-21-720	35	070S		4304753943	-		ow ow	APD
Three Rivers Federal 35-11-720	35	070S		4304753944			ow ow	APD
Three Rivers 2-24-820	2	080S		4304753945			OW OW	APD
Three Rivers 2-223-820	2	080S		4304753946			ow ow	APD
Three Rivers 2-21-820	2	080S		4304753947			ow ow	APD
	2	080S		4304753948			ow	APD
Three Rivers 32-42-720	32	070S		4304753949			OW	APD
Three Rivers Federal 3-13-820	3	080S		4304753951			OW	APD
Three Rivers Federal 3-14-820	3	080S		4304753952			OW OW	APD
Three Rivers Federal 3-23-820	3	080S		4304753953	+		OW OW	
	3	080S		4304753954			OW OW	APD
	5	080S		4304753956			OW	APD
Three Rivers Federal 5-43-820	5	080S	1	4304753957				APD
Three Rivers Federal 5-42-820	5	080S		4304753957			OW	APD
Three Rivers Federal 5-11-820	5	080S			1		OW	APD
Three Rivers Federal 5-21-820	5	080S		4304754204			OW OW	APD
	8	080S		4304754205			OW	APD
	8	080S	-	4304754211	·		OW	APD
	3			4304754212			OW	APD
	3	0808	- <del></del>	4304754213			OW	APD
	_	080S		4304754214			OW	APD
	32	070S		4304752735			OW	DRL
THREE RIVERS FEDERAL 8-52-820		080S	-	4304752770			OW	DRL
	5	080S		4304752863			OW	DRL
	10	080S		4304752949	-		OW	DRL
	34	070S		4304752950			OW	DRL
	16	080S		4304753229			OW	DRL
Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	WC	DRL

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Three Rivers Federal 34-35-720	34	070S	200E	4304753282	10297	Federal	OW	DRL
Three Rivers Federal 34-25-720	34	070S	200E	4304753282	<del></del>	Federal	OW	DRL
Three Rivers Federal 10-32-820	10	080S	200E	4304753415	<del></del>	Federal	OW	DRL
Three Rivers Federal 10-31-820	10	080S	200E	4304753437		Federal	ow	DRL
Three Rivers 16-34-820	16	080S	200E	4304753472	19278	+	ow	DRL
Three Rivers 16-44-820	16	080S		4304753473	19268	<del>                                     </del>	OW	DRL
Three Rivers 16-11-820	16	080S		4304753474	19262	-	OW	DRL
Three Rivers 16-12-820	16	080S	200E	4304753475	19263		ow	DRL
Three Rivers 16-32-820	16	080S	200E	4304753494	19185		ow	DRL
Three Rivers 16-31-820	16	080S	200E	4304753495	19269	<del></del>	ow	DRL
Three Rivers 16-33-820	16	080S	_	4304753496	19161		OW	DRL
THREE RIVERS FED 10-30-820	10	080S		4304753555		Federal	ow	DRL
Three Rivers Federal 9-41-820	10	080S	_		-	Federal	OW	DRL
Three Rivers Federal 33-13-720	33	070S		4304753723	<del>,</del>	Federal	OW	DRL
Three Rivers Federal 33-12-720	33	070S		4304753724		Federal	OW	DRL
Three Rivers 32-3333-720	32	070S		4304753950	19251		ow	DRL
THREE RIVERS 36-11-720	36	070S		4304751915	18355	<del>                                     </del>	OW	P
THREE RIVERS 2-11-820	2	080S	-	4304751915	18354	· · · · · · · · · · · · · · · · · · ·	OW	P
THREE RIVERS 34-31-720	34	070S		4304751930	18326		OW	P
THREE RIVERS 16-42-820	16	080S	•	4304752012	18682	<del> </del>	OW	P
THREE RIVERS 16-43-820	16	080S		÷	18683		OW	P
THREE RIVERS 16-41-820	16	080S		<del>                                     </del>	18356	-	OW	P
THREE RIVERS 2-51-820	2	080S		·	18941	<del> </del>	OW	p
THREE RIVERS 2-13-820	2	080S		4304752687	19014			P
THREE RIVERS 2-13-820	2	080S			19014	<del> </del>	OW	P
THREE RIVERS 2-15-820	2	080S	-			-	OW	ļ
THREE RIVERS 36-31-720	36	080S		4304752689	18770	<del> </del>	OW	P
THREE RIVERS 32-25-720	32	070S		4304752697	19086		OW	P
THREE RIVERS 36-23-720	36	070S		4304752718	19033	<del></del>	OW	-
THREE RIVERS 32-33-720	32	070S	<del>-</del>	4304752733	18769 19016		OW	P P
THREE RIVERS 32-15-720	32	070S		4304752734	18767		OW OW	P
THREE RIVERS 32-15-720	32	070S	200E		18766			P
THREE RIVERS FEDERAL 8-53-820		080S					OW	P
THREE RIVERS FEDERAL 3-53-820						Federal	OW	P
THREE RIVERS FEDERAL 3-33-820		0808	_			Federal	OW	
		080S				Federal	OW	P
THREE RIVERS FEDERAL 5-56-820 THREE RIVERS FED 4-31-820	† <b>.</b>	080S				Federal	OW	P
	4	080S		4304752874			OW	P
THREE RIVERS 4-21-820 THREE RIVERS FED 34-23-720	4	080S		4304752875		<u> </u>	OW	P
	34	070S				Federal	OW	P
THREE RIVERS FED 10 41 820	34	070S	-			Federal	OW	P
THREE RIVERS FED 10-41-820	10	080S				Federal	OW	P
THREE RIVERS FED 34-15-720	34	070S	<del></del>	4304752965			OW	P
THREE RIVERS FED 35-32-720	35	070S		4304753005			OW	P
Three Rivers 16-23-820	16	080S			19037		OW	P
Three Rivers 16-24-820	16	080S	+		19038		OW	P
Three Rivers 2-33-820	2	080S		4304753273			OW	P
Three Rivers 4-33-820	4	080S		4304753528			OW	P
Three Rivers Federal 33-14-720	33	070S	1	4304753551			OW	P
Three Rivers Federal 4-32-820	4	080S		4304753552			OW	P
Three Rivers Federal 33-24-720	33	070S		4304753557			OW	P
Three Rivers 32-334-720	32	070S	-	4304753710			OW	P
Three Rivers 5-31-820	32	070S	-	4304753711			OW	P
Three Rivers Federal 33-11-720	32	070S		4304753733			OW	P
Three Rivers 32-32-720	32	070S			19087		OW	P
Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	OW	P

2 1/14/2014



### Ultra Resources, Inc.

December 13, 2013

RECEIVED

DEC 1 6 2013

DIV. OF OIL, GAS & MINING

Division of Oil, Gas, and Mining 1594 West North Temple Salt Lake City, UT 84116 Attn: Rachel Medina

Re:

Transfer of Operator Three Rivers Project Area Uintah County, Utah

Dear Ms. Medina:

Pursuant to Purchase and Sale Agreement dated effective October 1, 2013 Ultra Resources, Inc. ("Ultra") assumed the operations of Axia Energy, LLC ("Axia") in the Three Rivers Area, Uintah County, Utah.

Accordingly, Ultra is submitting the following documents for your review and approval:

- 1) Request to Transfer Application or Permit to Drill for New, APD Approved & Drilled Wells
- 2) Request to Transfer Application or Permit to Drill APD Pending
- 3) Two Completed Sundry Notice and Reports on Wells Form 9 regarding Change of Operator executed by Ultra Resources, Inc. and Axia Energy, LLC
- 4) Statewide Surety Bond in the amount of \$120,000

As to all wells located on Fee Surface there are surface agreements in place. Ultra presently does not anticipate making any change in the drilling plans submitted by Axia.

Ultra has also submitted a Statewide Bond to the Bureau of Land Management. As soon as we receive the acknowledgement and approval by the BLM we will forward same to you for your files. A copy of our transfer letter and bond is attached for your reference.

Should you need any further information at this time, please call me direct at (303) 645-9865 or email <a href="msbalakas@ultrapetroleum.com">msbalakas@ultrapetroleum.com</a>.

**2**incerely,

Mary Sharon Balakas, CPL

Director of Land

cc: Cindy Turner, Axia Energy, LLC

STATE OF UTAH TMENT OF NATURAL RESOURCES

	DEPARTMENT OF NATURAL RESOL		
	DIVISION OF OIL, GAS AND M	IINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDR	RY NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to dril drill horizonta	II new wells, significantly deepen existing wells below out laterals. Use APPLICATION FOR PERMIT TO DRILL	urrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL  OIL WEL			8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:			See Attached Well List
Ultra Resources, Inc.	<del>14</del> 045		9. API NUMBER:
ADDRESS OF OPERATOR:     304 Inverness Way South     C	ITY Englewood STATE CO	PHONE NUMBER: (303) 645-9810	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL			
FOOTAGES AT SURFACE: See /	Attached		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:		STATE: UTAH
11. CHECK APP	PROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	RT OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	THE OTHER BALL
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
10/1/2013	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of Work Completion.	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR C	COMPLETED OPERATIONS. Clearly show all p	pertinent details including dates, depths, volume	es, etc.
EFFECTIVE DATE: Octo		, , , , , , , , , , , , , , , , , , , ,	
FROM:	., 20.0		
Axia Energy, LLC			
1430 Larimer Street Suite 400			
Denver, CO 80202			received
Bond Number: Blanket St	tatewide UT State/Fee Bond LPN	<b>1</b> 9046682	
TO:			DEC 16 2013
Ultra Resources, Inc. 304 Inverness Way South	1		\$ 215U5U6
Englewood, CO _80112	•		DIV, OF OIL, GAS & MINING
Bond Number: _DOGN	7-0330412398		
Ultra Resources, Inc. will leased lands.	be responsible under the terms a	nd conditions of the leases/wells t	for the operations conducted on the
icased larius.			
NAME (PLEASE PRINT) Mary Sha	ron Balakas	TITLE Attorney in Fact	
SIGNATURE Mary D	harm Brekes	DATE /2/11/1	3
,			ROVED
his space for State use only)		w usas (3 (3	CI RABLE MED

JAN 16 2013

DIV. OIL GAS & MINING BY: Rachel Medina

#### ATTACHMENT TO FORM 9 CHANGE OF OPERATOR

AXIA ENERGY TO ULTRA RESOUR	CES EFFECTIVE 10-01-2013												
	Axia Well Name									State	Actual	Γ	Date
State Well Name	(for database sort	1					Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Туре	Status	12/12/13	Submitted	DOGM
THREE RIVERS 2-11-820	Three Rivers 02-11-820	2	0805	200E	4304751936	18354	State	State	ow	Р	Р		
THREE RIVERS 2-13-820	Three Rivers 02-13-820		0805	200E	4304752687			State	ow	DRL	Р		08/27/1
THREE RIVERS 2-15-820	Three Rivers 02-15-820		0805	200E	4304752689		State	State	ow	Р	Р		
Three Rivers 2-21-820	Three Rivers 02-21-820	_	0805	200E	4304753947		State	State	ow	APD	APRVD		10/15/1
Three Rivers 2-223-820	Three Rivers 02-223-820		0805	200E	4304753946		State	<u>State</u>	ow	APD	APRVD		10/15/1
Three Rivers 2-22-820	Three Rivers 02-22-820	-	0805	200E	4304753948		State	State	ow	APD	APRVD		10/15/1
THREE RIVERS 2-23-820	Three Rivers 02-23-820		0805	200E	4304752688	19015		State	ow	DRL	Р		08/27/1
Three Rivers 2-24-820	Three Rivers 02-24-820	_	0805	200E	4304753945		State	State	ow	APD	APRVD		10/15/1
THREE RIVERS 2-25-820	Three Rivers 02-25-820	_	0805	200E	4304752690		State	State	ow	APD	APRVD		08/27/1
Three Rivers 2-32-820	Three Rivers 02-32-820	_	0805	200E	4304753274		State	State	ow	APD	APRVD		12/11/1
Three Rivers 2-33-820	Three Rivers 02-33-820	_	0805	200E	4304753273	-		State	ow	Р	Р	1 1 2 41	
THREE RIVERS 2-41-820 THREE RIVERS 2-51-820	Three Rivers 02-41-820	1	0805	200E	4304752686		State	State	ow	APD	APRVD		08/27/1
	Three Rivers 02-51-820	$\overline{}$	0805	200E	4304752685	18941		State	ow	P	Р	\ ;	
Three Rivers 4-13-820	Three Rivers 04-13-820		0805	200E	4304753956	10100	Fee	Federal	ow	APD	PERPEND	08/19/13	
THREE RIVERS 4-14-820 Three Rivers 4-33-820	Three Rivers 04-14-820	_	2080	200E	4304752863	_	Fee	Federal	low	DRL	Р		
Three Rivers 5-31-820	Three Rivers 04-33-820	-	0805	200E	4304753528			Fee	ow	DRL	Р		
Three Rivers 7-12-821	Three Rivers 05-31-820	-	0705	200E	4304753711	19068		Fee	ow	DRL	Р		
Three Rivers 7-21-821	Three Rivers 07-12-821	_	0805	210E	4304753562		Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-22-821	Three Rivers 07-21-821 Three Rivers 07-22-821	_	0805	210E	4304753560	-	Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-23-821	Three Rivers 07-23-821	-	080S 080S	210E	4304753561		Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-23-821 Three Rivers 07-34-821	_	0805	210E	4304753559 4304753558	_	Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 16-11-820	Three Rivers 16-11-820	_	0805	210E 200E			Fee	Fee	OW	APD	PERPEND	04/15/13	00/
Three Rivers 16-12-820	Three Rivers 16-12-820		0805	200E	4304753474 4304753475			State	ow	DRL	SCS		03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	-		200E	4304753229			State State	<del>  -</del>	DRL DRL	SCS P		03/12/1
Three Rivers 16-22-820	Three Rivers 16-22-820	_		200E	4304753229			State	ow	DRL	P		12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820			200E	4304753230			State	_	DRL	P		12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820		-	200E	4304753232			State	<del>-</del>	P	P	14 14 14	12/11/1
Three Rivers 16-31-820	Three Rivers 16-31-820			200E	4304753495		State	State		APD	ccs		02/12/11
Three Rivers 16-32-820	Three Rivers 16-32-820		_	200E	4304753494			State		DRL			03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820		_	200E	4304753496			State	-	DRL	woc woc		03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	_	0805	200E	4304753472		State	State		APD	CCS		03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	_	-	200E	4304752110			State		P	p p		03/12/13
THREE RIVERS 16-42-820	Three Rivers 16-42-820	_		200E	4304752056	ightharpoonup		State	ow	D	P		
THREE RIVERS 16-43-820	Three Rivers 16-43-820	_	_	200E	4304752057			State	-	P	P P		10 A A A A A A A A A A A A A A A A A A A
Three Rivers 16-44-820	Three Rivers 16-44-820			200E	4304753473		State	State		APD	ccs		03/12/13
Three Rivers 18-21-821	Three Rivers 18-21-821	<del>                                     </del>	_	210E	4304753276			Fee	-	APD	PERPEND	12/17/12	03/12/13
Three Rivers 18-22-821	Three Rivers 18-22-821		-	210E	4304753620		Fee	Fee			PERPEND	04/15/13	4
Three Rivers 18-31-821	Three Rivers 18-31-821			210E	4304753277		Fee	Fee			PERPEND	12/19/12	
Three Rivers 18-32-821	Three Rivers 18-32-821			210E	4304753621			Fee			PERPEND	04/15/13	
Three Rivers 27-34-720	Three Rivers 27-34-720		$\overline{}$	200E	4304753278			Fee			PERPEND	12/19/12	
THREE RIVERS 32-15-720	Three Rivers 32-15-720		$\overline{}$	200E	4304752736			Fee		P P	P	12/13/12	
THREE RIVERS 32-25-720	Three Rivers 32-25-720	-		200E	4304752718			Fee			P		
Three Rivers 32-32-720	Three Rivers 32-32-720			200E	4304753734				-	DRL	P		06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	_		200E	4304753950	$\rightarrow$		Fee	_		scs	110	10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32 (	705	200E	4304753735				_		P		06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32 (	705	200E	4304753710			Fee			P		05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32 (	705	200E	4304752734	19016	Fee	Fee	_	DRL	P		08/29/12
HREE RIVERS 32-34-720	Three Rivers 32-34-720		705		4304752735				_		DRLG		08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	32 0	705	200E	4304752737	18766	Fee	Fee		P	P	1000	55,05,55
Three Rivers 32-42-720	Three Rivers 32-42-720	32 (	70S	200E	4304753949	1	Fee	Fee	ow .	APD	APRVD	7.5	10/15/13
HREE RIVERS 34-31-720	Three Rivers 34-31-720	34 (	705	200E	4304752012	18326	Fee	Fee	ow	Р	P	Para National	
hree Rivers 34-31T-720	Three Rivers 34-31T-720	34 (	705	200E	4304753281	-	Fee	Fee	ow .	APD .	APRVD	entre de la companie	12/11/12
HREE RIVERS 36-11-720	Three Rivers 36-11-720	36 0	705	200E	4304751915	18355	State	State	ow	Р	P	u 11 yr 1214gy	100
HREE RIVERS 36-13-720	Three Rivers 36-13-720	36 0	70S	200E	4304752699	9	State	State	ow ,	APD ,	APRVD	, 15 mm - 5	08/29/12
HREE RIVERS 36-21-720	Three Rivers 36-21-720	360	70S	200E	4304752698	19	State	State	ow /	APD ,	APRVD	1.141.4	08/29/12
HREE RIVERS 36-23-720	Three Rivers 36-23-720	360	705	200E	4304752733	18769	State	State	ow	P	P	3. 2. 2. 3.	1. 19.
HREE RIVERS 36-31-720	Three Rivers 36-31-720	360	705	200E	4304752697	19086	State	State	ow	DRL I	P	475 4.	08/29/12
hree Rivers D	Three Rivers D	160	80S 2	200E	4304753702						APRVD		07/15/13
HREE RIVERS FED 3-11-820	Three Rivers Fed 03-11-820	34 0	70S 2		4304752950	19184					woc	1 11 11 11	02/22/13
hree Rivers Federal 3-12-820	Three Rivers Fed 03-12-820	4 0	80S 2		4304753914						APRVD	11,741	08/01/13
hree Rivers Federal 3-13-820	Three Rivers Fed 03-13-820	3 0			4304753951	$\overline{}$					PERPEND	08/12/13	-3,01,13
hree Rivers Federal 3-14-820	Three Rivers Fed 03-14-820				4304753952	_			$\rightarrow$		PERPEND	08/12/13	
hree Rivers Federal 3-23-820	Three Rivers Fed 03-23-820			_	4304753953						PERPEND	08/12/13	7 1 NA
	Three Rivers Fed 03-24-820				4304753954						PERPEND	08/12/13	
	Three Rivers Fed 03-32-820	$\overline{}$			4304752861					· F	,	08/12/13	
	Three Rivers Fed 03-33-820	$\overline{}$		$\overline{}$	4304752864						APRVD		12/24/12
										- 1			,,
	Three Rivers Fed 03-53-820	3 0	80S 2	200E	4304752820	19104 F	ederal I	Federal	ow [	ORL F	,		12/24/12

Page 1 of 2 12/11/2013 2:02 PM

#### ATTACHMENT TO FORM 9 CHANGE OF OPERATOR

AXIA ENERGY TO ULTRA RESOURCE	ES EFFECTIVE 10-01-2013												
	Axia Well Name	7			l i	T			T	State	Actual		Date
State Well Name	(for database sort		•				Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Туре	Status	12/12/13	Submitted	DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	0805	200E	4304752875	19048	Federal	Fee	ow	DRL	р		02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	0805	200E	4304752874	<del></del>	Federal	Fee	low	DRL	Ρ	<del> </del>	02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	0805	200E	4304753552	19168	Federal	Fee	ow	DRL	P		08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080\$	200E	4304753911		Federal	Federal	ow	APD	APRVD		08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	0805	200E	4304753913		Federal	Federal	ow	APD	APRVD		08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	_	0805	200E	4304754204	_	Federal	Federal	ow	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	0805	200E	4304754205		Federal	Federal	ow	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	0805	200E	4304753958		Federal	Federal	ow	APD	PERPEND	08/19/13	
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	_	0805	200E	4304753957		Federal	Federal	ow	APD	PERPEND	08/19/13	
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	080S	200E	4304752862	18993	<del></del>	Federal	ow	P	P	00/13/13/	
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304752770			Federal	ow	DRL	P		02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	-	0805	200E	4304752771		Federal	Federal	ow	P	P		02/22/13
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	1 -	0805	200E	4304753556		Federal	Federal	ow	DRL	P		08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	_	0805	200E	4304753555			Federal	ow	DRL	P		08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820		0805	200E	4304753437	13103	Federal	Federal	ow	APD	ccs		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820		0805	200E	4304753415	-	Federal	Federal	ow	APD	ccs		08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820		0805	200E	4304752948	19137		Federal		DRL	P		02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	_	0805	200E	4304752949	13137	Federal	Federal	ow	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	_	070S	200E	4304753733	19109		Fee	ow	DRL	P		07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	_	070S	200E	4304753724			Fee		DRL	woc		09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720		0705	200E	4304753723		Federal			DRL	woc		09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	-	070S	200E	4304753551					DRL	P		09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	-	070S	200E	4304753557	$\overline{}$	Federal			DRL	P		07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720		070S	200E	4304752965					P	P	2,787	07/03/13
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	_	0705	200E	4304752945		Federal			DRL	P		02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	_	0705	200E	4304753283				_	APD	APRVD	3 3 3 3 3	
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	-	0705	200E	4304752947				_	DRL	P	9 N 9 N 198	06/10/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	-	0705	200E	4304753282					APD	APRVD		02/22/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720			200E	4304753915		Federal		• • •	APD	APRVD		06/10/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720			200E	4304753916		Federal				APRVD		08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	_		200E	4304753914		Federal			APD	PERPEND	07/25/42	08/01/13
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	_		200E	4304753917		Federal		$\overline{}$	APD		07/25/13	00/04/43
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720		_	200E	4304753554						APRVD		08/01/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720			200E	4304753553		Federal	-		APD	APRVD		08/20/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720		$\overline{}$	200E			Federal			APD	APRVD		08/22/13
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	$\longrightarrow$		200E	4304753943		Federal			APD	PERPEND	07/25/13	
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-34-720	-			4304753005						APRVD		02/22/13
THREE RIVERS FED 35-42-720		_		200E	4304753006						APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-42-720	$\rightarrow$		200E	4304753007			<u> </u>			APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720			200E	4304753918				$\longrightarrow$		APRVD		08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-442-720		_	200E	4304753919				$\overline{}$		APRVD		08/01/13
Three Rivers Fed 03-34-820	Three Rivers Fed 35-44-720		_	200E	4304753008		Federal	Federal			APRVD		02/22/13
<u> </u>	Three Rivers Fed 03-34-820		$\rightarrow$	200E			Federal				SUB	12/10/13	
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820		$\rightarrow$	200E			Federal		<del></del> +		SUB	12/10/13	
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	-		200E			Federal				SUB	12/07/13	
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9[0	080S	200E			Federal			NA	SUB	12/07/13	

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STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OU. CAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: See Attached Well List
2. NAME OF OPERATOR: Axia Energy, LLC N37165	9. API NUMBER:
3. ADDRESS OF OPERATOR:  1430 Larimer Street, Ste 400 CITY Denver  STATE CO ZIP 80202 PHONE NUMBER: (720) 746-5200	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE:
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	UTAH
TVDF OF CURVICOUS.	RI, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  10/1/2013  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  PLUG AND ABANDON  SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:  COMMINGLE PRODUCING FORMATIONS  RECLAMATION OF WELL SITE  CONVERT WELL TYPE  DEEPEN  PRACTURE TREAT  NEW CONSTRUCTION  NEW CONSTRUCTION  PROPERATOR CHANGE  PLUG AND ABANDON  PRODUCTION (STARTI/RESUME)  RECOMPLETE - DIFFERENT FORMATION	REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER:
EFFECTIVE DATE: October 1, 2013 FROM: Axia Energy, LLC 1430 Larimer Street Suite 400 Denver, CO 80202 Bond Number: Blanket Statewide UT State/Fee Bond LPM9046682 TO: Ultra Resources, Inc.	RECEIVED  DEC 1 6 2013  DIV. OF OIL, GAS & MINING
NAME (PLEASE PRINT) Daniel G. Blanchard  SIGNATURE SIGNATURE DATE 12 11 13	

APPROVED

JAN 16 2013

#### ATTACHMENT TO FORM 9 CHANGE OF OPERATOR AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

AXIA ENERGY TO ULTRA RESOURCE	CES EFFECTIVE 10-01-2013												
	Axia Well Name	T		T					T	State	Actual		Date
State Well Name	(for database sort	ł					Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)		TWN	-		Entity	<del></del>	Lease	Type	<del></del>	12/12/13	Submitted	DOGM
THREE RIVERS 2-11-820 THREE RIVERS 2-13-820	Three Rivers 02-11-820 Three Rivers 02-13-820	<del></del>	0805	200E	4304751936	-	+	State	ow	P	P	1	
THREE RIVERS 2-15-820	Three Rivers 02-13-820 Three Rivers 02-15-820	+	0805	200E	4304752687 4304752689		+	State	low	DRL	Ρ	3	08/27/17
Three Rivers 2-21-820	Three Rivers 02-21-820		0805	200E	4304753947	18//0	State	State State	low	P APD	APRVD	3	10/15/1
Three Rivers 2-223-820	Three Rivers 02-223-820		0805	200E	4304753946		State	State	ow	APD	APRVD	4	10/15/13
Three Rivers 2-22-820	Three Rivers 02-22-820		0805	200E	4304753948		State	State	ow	APD	APRVD	3	10/15/13
THREE RIVERS 2-23-820	Three Rivers 02-23-820	-+	0805	200E	4304752688	<del></del>		State	ow	DRL	P		08/27/12
Three Rivers 2-24-820	Three Rivers 02-24-820	_	0805	200E	4304753945		State	State	ow	APD	APRVD	8	10/15/13
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	0805	200E	4304752690		State	State	ow	APD	APRVD	64	08/27/12
Three Rivers 2-32-820	Three Rivers 02-32-820	2	0805	200E	4304753274		State	State	ow	APD	APRVD	10	12/11/12
Three Rivers 2-33-820	Three Rivers 02-33-820	2	080S	200E	4304753273	18943	State	State	ow	Р	Р	i	
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	080S	200E	4304752686		State	State	ow	APD	APRVD	a	08/27/12
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	0805	200E	4304752685	18941	State	State	ow	Р	Р	3	
Three Rivers 4-13-820	Three Rivers 04-13-820		080S	200E	4304753956		Fee	Federal	ow	APD	PERPEND	08/19/13	1.0
THREE RIVERS 4-14-820	Three Rivers 04-14-820		0805	200E	4304752863			Federal	ow	DRL	Р	3	
Three Rivers 4-33-820	Three Rivers 04-33-820	$\overline{}$	0805	200E	4304753528			Fee	ow	DRL	Р	ا ما	
Three Rivers 5-31-820	Three Rivers 05-31-820		0705	200E	4304753711	19068		Fee	low	DRL	Р		
Three Rivers 7-12-821	Three Rivers 07-12-821		0805	210E	4304753562		Fee	Fee	OW	APD	PERPEND	04/15/13	~
Three Rivers 7-21-821 Three Rivers 7-22-821	Three Rivers 07-21-821	_	0805	210E	4304753560		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-23-821	Three Rivers 07-22-821 Three Rivers 07-23-821	$\overline{}$	080S 080S	210E 210E	4304753561		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-23-821 Three Rivers 07-34-821	_	0805	210E	4304753559 4304753558		Fee Fee	Fee Fee	ow	APD APD	PERPEND PERPEND	04/15/13	<u>, 7</u>
Three Rivers 16-11-820	Three Rivers 16-11-820	_	0805	200E	4304753474			State	low	DRL	SCS	04/15/13	
Three Rivers 16-12-820	Three Rivers 16-12-820	_	0805	200E	4304753475			State	low	DRL	SCS	- <del>3</del>	03/12/13 03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	_	0805	200E	4304753229			State	low	DRL	P P	5	12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	_	0805	200E	4304753230			State	ow	DRL	P	4	12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	_	0805	200E	4304753231			State	_	DRL	P	7	12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	_	080S	200E	4304753232			State	ow	P	Р	8	1-, 11, 12
Three Rivers 16-31-820	Three Rivers 16-31-820	16	080S	200E	4304753495		State	State	ow	APD	CCS	á	03/12/13
Three Rivers 16-32-820	Three Rivers 16-32-820	16	0805	200E	4304753494	19185	State	State	OW	DRL	woc	30	03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	State	ow	DRL	woc	1	03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	16	0805	200E	4304753472		State	State	ow	APD	ccs	2	03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	+		200E	4304752110			State	ow	Р	Ρ	3	
THREE RIVERS 16-42-820	Three Rivers 16-42-820	+ -	080S	200E	4304752056			State	ow	Р	Р	4	12 325
THREE RIVERS 16-43-820	Three Rivers 16-43-820	_		200E	4304752057			State	_	Р	Р		
Three Rivers 16-44-820	Three Rivers 16-44-820	+ +	0805	200E	4304753473	-	State	State		APD	ccs	<u>6</u>	03/12/13
Three Rivers 18-21-821 Three Rivers 18-22-821	Three Rivers 18-21-821	+	0805	210E	4304753276		Fee	Fee			PERPEND	12/17/12	<u> </u>
Three Rivers 18-31-821	Three Rivers 18-22-821 Three Rivers 18-31-821		080S 080S	210E 210E	4304753620			Fee	_		PERPEND	04/15/13	<u> </u>
Three Rivers 18-32-821	Three Rivers 18-32-821		0805	210E	4304753277 4304753621			Fee		_	PERPEND	12/19/12	9
Three Rivers 27-34-720	Three Rivers 27-34-720	+	070S	200E	4304753278			Fee Fee			PERPEND PERPEND	04/15/13	40_
THREE RIVERS 32-15-720	Three Rivers 32-15-720	+	070S	200E	4304752736			Fee			PERPEND	12/19/12	1
THREE RIVERS 32-25-720	Three Rivers 32-25-720	+		200E	4304752718		$\overline{}$	Fee			P	+	
Three Rivers 32-32-720	Three Rivers 32-32-720	-	_	200E	4304753734			Fee	_		P	- 31	06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	-		200E	4304753950			Fee			scs	4	10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	Fee			Р	4	06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32	0705	200E	4304753710			Fee	ow	DRL	Р	7	05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32	070S	200E	4304752734	19016	Fee	Fee	ow	DRL	Р	8	08/29/12
	Three Rivers 32-34-720		070S	200E	4304752735	19249	Fee	Fee	ow	DRL	DRLG	9	08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	+ ++		200E	4304752737	18766	Fee			Р	Р	30	
Three Rivers 32-42-720	Three Rivers 32-42-720			200E	4304753949						APRVD		10/15/13
THREE RIVERS 34-31-720	Three Rivers 34-31-720			200E	4304752012	_				Р	Р .	2	91.54.254
Three Rivers 34-31T-720 THREE RIVERS 36-11-720	Three Rivers 34-31T-720			200E	4304753281						APRVD	3	12/11/12
THREE RIVERS 36-13-720	Three Rivers 36-11-720			200E	4304751915					<del>`</del> —	P		
THREE RIVERS 36-21-720	Three Rivers 36-13-720 Three Rivers 36-21-720		_	200E	4304752699 4304752698			-			APRVD	5	08/29/12
THREE RIVERS 36-23-720	Three Rivers 36-23-720			200E 200E	4304752733				ow .	APD .	APRVD	- 6	08/29/12
THREE RIVERS 36-31-720	Three Rivers 36-31-720	-		200E	4304752697					DRL	P	7	00/20/12
Three Rivers D	Three Rivers D	-			4304753702						APRVD	8	08/29/12 07/15/13
	Three Rivers Fed 03-11-820				4304752950						WOC	60	02/22/13
	Three Rivers Fed 03-12-820	<del></del>			4304753914				_		APRVD	- 40	08/01/13
	Three Rivers Fed 03-13-820			_	4304753951						PERPEND	08/12/13	2
	Three Rivers Fed 03-14-820	-			4304753952				-		PERPEND	08/12/13	3
	Three Rivers Fed 03-23-820	-			4304753953				-		PERPEND	08/12/13	
Three Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3 (	080S	$\overline{}$	4304753954						PERPEND	08/12/13	4 5
					4204753054	10043				5			6
THREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-32-820	3 (	2080	200E	4304752861	10942]	euerai ji	reuerar 1	OVV I				FID
THREE RIVERS FEDERAL 3-32-820 THREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-33-820	3 (	080S	200E	4304752864		ederal i			——+:	APRVD	7	12/24/12
THREE RIVERS FEDERAL 3-32-820 THREE RIVERS FEDERAL 3-33-820 THREE RIVERS FEDERAL 3-53-820		3 (	080S 080S	200E 200E		19104 F	ederal I	Federal	ow /	——+:	APRVD		

ATTACHMENT TO FORM 9 CHANG	GE OF OPERATOR												
AXIA ENERGY TO ULTRA RESOURCE	ES EFFECTIVE 10-01-2013												
	Axia Well Name			T			T			State	Actual		Date
State Well Name	(for database sort		1		[		Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Туре	Status	12/12/13	Submitted	DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	0805	200E	4304752875	19048	Federal	Fee	ow	DRL	Р	70	02/22/1
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	0805	200E	4304752874	19023	Federal	Fee	ow	DRL	Р		02/22/1
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	0805	200E	4304753552	19168	Federal	Fee	ow	DRL	Р	2	08/26/1
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	_	0805	200E	4304753911		Federal	Federal	ow	APD	APRVD	र	08/01/1
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820		080S	200E	4304753913		Federal	Federal	ow	APD	APRVD	11	08/01/1
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	5	0805	200E	4304754204		Federal	Federal	ow	NEW	PERPEND	12/03/13	5
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820		0805	200E	4304754205		Federal	Federal	ow	NEW	PERPEND	12/03/13	6
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	+	0805	200E	4304753958		Federal	Federal	ow	APD	PERPEND	08/19/13	7
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	<del></del>	0805	200E	4304753957		Federal	Federal	ow	APD	PERPEND	08/19/13	6
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820		0805	200E	4304752862	18993		Federal	ow	P	P	a	
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820		0805	200E	4304752770	<del></del>	Federal	Federal	ow	DRL	P	80	02/22/1
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820		0805	200E	4304752771		Federal	Federal	ow	P	P	30	02/22/1
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820		0805	200E	4304753556		Federal	Federal	ow	DRL	P	á	08/20/1
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	+	0805	200E	4304753555		Federal	Federal	ow	DRL	D	ই	08/20/1
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820		0805	200E	4304753437	13103	Federal	Federal	ow	APD	ccs	- 2	08/21/1
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	-	0805	200E	4304753415		Federal	Federal	ow	APD	ccs	귤	08/21/1
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820		0805	200E	4304752948	19137	Federal	Federal	ow	DRL	D	7	02/22/1
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	<del></del>	0805	200E	4304752949	13137	Federal	Federal	ow	APD	APRVD	*	02/22/1
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720			200E	4304753733	19109		Fee	ow	DRL	P	4	07/17/1
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720		0705	200E	4304753724			Fee	ow	DRL	woc	â	09/16/1
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	+	0705	200E	4304753723		Federal	Fee	ow	DRL	woc	90	09/16/1
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	+	0705	200E	4304753551			Fee	ow		P	40	09/16/1
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	+		200E	4304753557			Fee	ow		P		07/09/1
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	+		200E	4304752965			Fee	ow		p	\$	01/05/1
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	+		200E	4304752945			Fee	ow	DRL	P	Li Li	02/12/1
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	-		200E	4304753283	15075	Federal	Fee	ow	APD	APRVD	= =	06/10/1
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720			200E	4304752947	19050		Fee	_	DRL	P	6	02/22/1
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720			200E	4304753282	13030	Federal	Fee		APD	APRVD		06/10/1
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720			200E	4304753915		Federal		_	APD	APRVD	- 6	08/01/1
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	_		200E	4304753916		Federal		$\overline{}$	APD	APRVD	al	08/01/1
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	,		200E	4304753944		Federal		_		PERPEND	07/25/13	100
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	-		200E	4304753917		Federal				APRVD	07/23/13	08/01/1
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	-	0705	200E	4304753554		Federal		_		APRVD		08/20/1
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720		0705	200E	4304753553		Federal				APRVD	<u>a</u>	08/22/1
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720	+	0705	200E	4304753943		Federal				PERPEND	07/25/13	U0/22/1
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720			200E	4304753005	10132					APRVD	07/23/13	-
THREE RIVERS FED 35-34-720	Three Rivers Fed 35-34-720	<del></del>	070S	200E	4304753005	17130		<del></del>	$\overline{}$		APRVD	- है ।	02/22/1
THREE RIVERS FED 35-42-720	Three Rivers Fed 35-42-720		070S	200E	4304753000						APRVD	- 4	
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720	+	_	200E	4304753918		Federal	$\vdash$			APRVD		02/22/1
Three Rivers Federal 35-442-720	Three Rivers Fed 35-442-720	-		200E	4304753918		Federal				APRVD		08/01/1
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-44-720	<del> </del>		200E	4304753919				<del> </del>			,,9	08/01/1
Three Rivers Fed 03-34-820	Three Rivers Fed 03-34-820	$\rightarrow$		200E	4304/33008		Federal	Federal			APRVD	1/0	02/22/1
Three Rivers Fed 03-44-820	Three Rivers Fed 03-34-820			200E			Federal				SUB	12/10/13	1
Three Rivers Fed 08-31-820	Three Rivers Fed 03-44-820 Three Rivers Fed 08-31-820	<del></del>		$\overline{}$			Federal				SUB	12/10/13	<del>- 2</del>
Three Rivers Fed 08-41-820			_	200E			Federal				SUB	12/07/13	<del>.1</del>
1111-ES MIVEIS FEU U0-41-02U	Three Rivers Fed 08-41-820	1 9	080\$	200E			Federal			NA	SUB	12/07/13	

Page 2 of 2 12/11/2013 2:02 PM

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49318
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers 2-21-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047539470000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	\$245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1308 FNL 2019 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section:	HIP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E Merio	lian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
,	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:			
2/3/2014	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR	U VENT OR FLARE  □	☐ WATER DISPOSAL ☐
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
Pete Martin will t	completed operations. Clearly show a be moving onto the Three Riv 7) on 2/03/2014 to drill and 2/04/2014.	vers #2-21-820 ( API d set conductor on	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 03, 2014
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUMB</b> 303 645-9804	ER TITLE Permitting Assistant	
SIGNATURE N/A		<b>DATE</b> 2/3/2014	
		, _,	

	STATE OF UTAH				FORM 9
ι	DEPARTMENT OF NATURAL RESOL DIVISION OF OIL, GAS, AND N		3	5.LEASE DES ML-49318	SIGNATION AND SERIAL NUMBER:
SUNDR	Y NOTICES AND REPORT	S ON	WELLS	6. IF INDIAN,	ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significan reenter plugged wells, or to drill hor n for such proposals.			7.UNIT or CA	AGREEMENT NAME:
1. TYPE OF WELL Oil Well					ME and NUMBER: ers 2-21-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC				<b>9. API NUMB</b> 43047539	
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	<sup>‡</sup> 245 , Englewood, CO, 80112	PHC	NE NUMBER: 303 645-9810 Ext	9. FIELD and	POOL or WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1308 FNL 2019 FWL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section: (	HIP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E M	eridian:	s	STATE: UTAH	
11. CHECK	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHE	ER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING	☐ cas	ING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	СНА	NGE WELL NAME
	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	☐ con	IVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	FRACTURE TREAT	□ NEW	/ CONSTRUCTION
	OPERATOR CHANGE		PLUG AND ABANDON	☐ PLU	G BACK
✓ SPUD REPORT	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	□ REC	OMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		PORARY ABANDON
2/4/2014					
DRILLING REPORT	L TUBING REPAIR		/ENT OR FLARE		TER DISPOSAL
Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION	∟ APD	EXTENSION
	WILDCAT WELL DETERMINATION		OTHER	OTHER:	
Pete Martin will b	completed operations. Clearly sho be moving onto the Three 7) on 2/03/2014 to drill a 2/04/2014.	Rivers	s #2-21-820 ( API et conductor on	Acc Uta Oil, C	es, etc.  epted by the objection of Gas and Mining RECORD ONLY oruary 06, 2014
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NU</b> 303 645-9804	MBER	TITLE Permitting Assistant		
SIGNATURE N/A			<b>DATE</b> 2/6/2014		

	STATE OF UTAH		FORM 9
ι	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49318
SUNDR	Y NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers 2-21-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC			<b>9. API NUMBER:</b> 43047539470000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	t 245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1308 FNL 2019 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section: (	HP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E Meridi	an: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
2/16/2014			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
ProPetro is m	COMPLETED OPERATIONS. Clearly show all loving onto the Three Rivers and 2/15/2014 to drill and be set 2/16/2014.	#2-21-820 (API#	Accepted by the
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUMBE</b> 303 645-9804	R TITLE Permitting Assistant	
SIGNATURE N/A		<b>DATE</b> 2/17/2014	

RECEIVED: Feb. 17, 2014

	STATE OF UTAH		FORM 9
I	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49318		
SUNDR	Y NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers 2-21-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047539470000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1308 FNL 2019 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section: (	HP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E Meri	dian: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:			
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON
✓ DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
Report Date: 2/23/2014	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
2/20/2011	WILDCAT WELL DETERMINATION	OTHER	OTHER:
Ultra will be movin #43-047-53947 an	COMPLETED OPERATIONS. Clearly show g Capstar 321 onto the Throad resuming operations on and nipple up BOP's and test E	ee Rivers 2-21-820 API 2/23/14. We will rig up	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 24, 2014
NAME (PLEASE PRINT)	PHONE NUME	BER TITLE	
Jenna Anderson	303 645-9804	Permitting Assistant	
SIGNATURE N/A		<b>DATE</b> 2/24/2014	

	STATE OF UTAH		FORM 9							
	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49318							
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:							
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:							
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers 2-21-820							
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047539470000							
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	#245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS							
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1308 FNL 2019 FWL			COUNTY: UINTAH							
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E Merio	lian: S	STATE: UTAH							
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA							
TYPE OF SUBMISSION TYPE OF ACTION										
	ACIDIZE	ALTER CASING	CASING REPAIR							
NOTICE OF INTENT Approximate date work will start:	✓ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME							
2/10/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE							
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION							
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK							
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION							
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON							
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL							
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION							
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:							
12 DESCRIBE PROPOSED OR		Il nertinent details including dates of	denths volumes etc							
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Ultra Resources respectfully requests changes to the approved drilling permit as indicated below: 1.Surface a.Casing: 8 5/8" 24.0 ppf; J-55; LTC; 1,370 psi collapse and 2,950 psi burst b.Lead Cement: ½ the hole height to surface consisting of Premium Lightweight cement w/ additives, 11.5 ppg, 2.97 cf/sk and 50% excess c.Tail Cement: TD to ½ the hole height consisting of Premium Lightweight cement with additives, 15.8 ppg, 1.16 cf/sk and 50% excess. 2.Production a.Casing: 5½"; 17.0 ppf; J-55; LTC; 5,320' psi collapse and 5,320' psi burst b.Lead Cement: 3,500' to 500' consisting of Econocem Lead w/ additives, 10.5 ppg, 3.78 ft3/sk and 20% excess c.Tail Cement: TD to 3,500' consisting of Halliburton Light Premium Tail Cement w/ additives 12.0 ppg, 2.25 ft3/sk and 20% excess.										
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUMB</b> I 303 645-9804	ER TITLE Permitting Assistant								
SIGNATURE N/A		<b>DATE</b> 2/7/2014								



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### **Sundry Conditions of Approval Well Number 43047539470000**

Production casing cement is not sufficient quality to protect and isolate water and mineral bearing formations. You can resubmit for approval with proper cement design. Please include estimated sacks of cement in your submittals.

RECEIVED: Feb. 25, 2014

	STATE OF UTAH			FORM 9						
I	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		3	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49318						
SUNDR	Y NOTICES AND REPORTS	ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	posals to drill new wells, significantly eenter plugged wells, or to drill horizon for such proposals.			7.UNIT or CA AGREEMENT NAME:						
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Three Rivers 2-21-820						
2. NAME OF OPERATOR: ULTRA RESOURCES INC				<b>9. API NUMBER:</b> 43047539470000						
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	245 , Englewood, CO, 80112	PHC	ONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1308 FNL 2019 FWL				COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section: (	IIP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E Mer	idian:	S	STATE: UTAH						
11. CHECI	CAPPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA						
TYPE OF SUBMISSION TYPE OF ACTION										
	ACIDIZE		ALTER CASING	CASING REPAIR						
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME						
Approximate date work will start.	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE						
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		FRACTURE TREAT	NEW CONSTRUCTION						
	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK						
SPUD REPORT	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION						
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON						
	TUBING REPAIR		VENT OR FLARE	WATER DISPOSAL						
✓ DRILLING REPORT	WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION						
Report Date: 3/3/2014										
	WILDCAT WELL DETERMINATION		OTHER	OTHER:						
Please s	completed operations. Clearly show ee attachments about Produ	ictio	n Casing.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 05, 2014						
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUM</b> 303 645-9804	BER	TITLE Permitting Assistant							
SIGNATURE N/A			<b>DATE</b> 3/5/2014							

#### BLM - Vernal Field Office - Notification Form

Operat	or <u>Uitra</u> Rig Name/# _	Capstar 32	<u> </u>	_Submitted
Ву	Ben Clayton			
_ Phor	ne Number <u>435-828-555</u>	<u>0</u>		
Well N	ame/Number <u>Three Rivers</u>	Fed 2-21-8	320_	
Qtr/Qt	r <u>SW</u> Section <u>9</u> To	ownship <u>t7s</u>	Range	R20E_
Lease	Serial Number <u>ML-49318</u>	·	J	
API Nu	mber 43047539470000			
Shud N	Notice – Spud is the initial	spudding of	the well	not drilling
-	•	spadding of	the well	Tiot drilling
out be	low a casing string.			
D	ate/Time		AM 🗌	PM
<u>Casing</u>	- Please report time casir	ng run starts	s, not cer	nenting
times.				
=	urface Casing			
$\equiv$	ntermediate Casing			
	roduction Casing			
=	ner			
O	ther			
D	ate/Time AM	PM		
<u>BOPE</u>				
	nitial BOPE test at surface	casing poin	t	
	OPE test at intermediate c	<b>.</b>		
	O day BOPE test	asing point		
	ther			
D	ate/Time <u>3/3/2014@ 15:</u>	30	_ AM	PM 🔀

Remarks <u>We plan to start our production casing job @ 15:30pm on 3/3/2014 and estimate to begin our cement job @ 01:00 on 3/4/2014</u>. Please call the rig phone if there are any questions or <u>comments.</u>

\_\_\_\_\_

	STATE OF UTAH			FOR	М 9			
ι	DEPARTMENT OF NATURAL RESOL DIVISION OF OIL, GAS, AND N			5.LEASE DESIGNATION AND SERIAL NUMB ML-49318	ER:			
SUNDR	Y NOTICES AND REPORT	SON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significan reenter plugged wells, or to drill hor n for such proposals.	itly deep rizontal la	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:				
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Three Rivers 2-21-820				
2. NAME OF OPERATOR: ULTRA RESOURCES INC				9. API NUMBER: 43047539470000				
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	<sup>‡</sup> 245 , Englewood, CO, 80112	РНО	NE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1308 FNL 2019 FWL				COUNTY: UINTAH				
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section: (	HIP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E M	leridian:	S	STATE: UTAH				
11. CHECI	K APPROPRIATE BOXES TO INDIC	CATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA				
TYPE OF SUBMISSION			TYPE OF ACTION					
	ACIDIZE	LTER CASING	CASING REPAIR					
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME				
Approximate date work will start:	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ F	RACTURE TREAT	NEW CONSTRUCTION				
	OPERATOR CHANGE	Пр	LUG AND ABANDON	PLUG BACK				
	PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
SPUD REPORT Date of Spud:			IDETRACK TO REPAIR WELL					
	REPERFORATE CURRENT FORMATION			☐ TEMPORARY ABANDON				
✓ DRILLING REPORT	L TUBING REPAIR		ENT OR FLARE	☐ WATER DISPOSAL ☐				
Report Date: 3/4/2014	☐ WATER SHUTOFF	L s	I TA STATUS EXTENSION	APD EXTENSION				
0/4/2014	WILDCAT WELL DETERMINATION		THER	OTHER:				
Monthly	COMPLETED OPERATIONS. Clearly sha Status report of drilling ad	ctivity	attached.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 06, 2014				
NAME (PLEASE PRINT) Debbie Ghani	<b>PHONE NU</b> 303 645-9810	MBER	TITLE Sr. Permitting Specialist					
SIGNATURE N/A			<b>DATE</b> 3/6/2014		_			

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 03/01/2014

WELL SITE			REE RIVERS			AFE#	140593		UD DATE		)2/15/20		
WELL SITE TD AT REP	ORT _	6,401'	BEN CLAY FOOTAGE	273'	PHONE# PRATE _ 39	.0 CUN		<b>RS</b> 90.0	DRLG	DAYS SINC	star 321 E SPUD		6
ANTICIPAT DAILY MUI	_	6,934' SURF: _	PRESENT (	ops dh:	Circulate	at 6,401' CUM. MU		GEOLOG SURF:	SIC SECT.	DI	<b>1</b> :		
MUD COMP		02/24/2014	ADVANT			MUD ENG	SINEER: ASING DEI	 PTH #		DAN LUCAS SSE 3		n	2
			NEXT CASI	ING SIZE	<u> </u>	INEXT O	ASING DEI		<del>5,401</del> .	<u> </u>	_ 33L		
TIME BREA		I & CIRCULATE	1.00		DIRECTIONAL	DRILLING	7.00			ОТ	HER	16.	00
DETAILS	E a al	Llan											
Start 06:00	End 06:30	Hrs 00:30	FINISH CIR			2) MOD 4	16/22 CDD	1900/2160	DIEE 450	250			
06:30	09:30	03:00	RPM-40,TO	RQ-10,00	2'(124' @ 41.3'/HF 0-12,500,GPM-42	4/443. MV	VT-9.4+,VIS	S-45.(ON E	STM BIT HE	RS-56.8=91.7			
09:30	10:00	00:30	WOŔK PIPI	E: HAVE R	PM/RPM/WOB TO COTATION. HAVE	RETURN	IS WITH PL	JMP IN IDI	LE BUT NO	T AT THE SA	AME TIN	л.о ИЕ. PU	MP
10:00	10:30	00:30	CIRC OUT	SWEEP	RK PIPE FREE	UL 001 TU		DEAM DO		N DACK DE	\ <b>N</b>	10 LID	40
10:30	14:30	04:00	MINUTES C	ON BŤM W	149'.)@37.25'(DR 'HILE DRILLING-\	NORK FR	EE. WOB-	16/22, SPF	P-1800/2160	),DIFF-150-3	50,		10
14:30	06:00	15:30	WORK PIPE	E: HUNG (	,000-12,500,GPM JP WHILE ATTEN SWEEP. STAGE C	IPTING T	O BACK RE	EAM AFTE	R DRILLIN	G 20'. PUMP	LOW V	IS SW	
			BARROW L	OAD OF L	ARGER CUTTIN 20 BBL WATER L	GS AT SH	AKERS. M	ANY INDIC	CATIVE OF	UPHOLE(BI	RDS NE	ST	
			ROTATE A	NĎ PUMP	FOR ABOUT 10 I S ABLE TO ROTA	MIN.(C/O	LINERS IN	#2 PUMP	T/5.5"LINE	RS TO ALLO	W FOR	HIGH	
					ES. PUMP LUBE								
05:55	05:55	00:00	REG CONT REG VISITS		NE								
			SAFETY DE	RILLS: NIG	SHTS: AYS:SWA, C.O.M	I (WODK .	TICUT UOI	E/					
					IGHTS:C.O.M. SV								
۸۵۵	Days vs D	onth:				AEE Coot	Vs Depth:						
	Days vs D	epth:			# LL/E	BP Receiv	ved Today:						
FUEL AND Fluid	WATER	USAGE		Used	Received Tra	nsferred	On Han	d Cum.	Used				
Fuel Gas				1,304.0			600.		172.0				
Fresh	Well Wat Water	ter											
Frac V		ater											
Boiler	Hours eater Hou			24.00				7	72.00				
Urea	Sys 1 Hrs						0.	0					
Urea S	Sys 2 Hrs Sys 3 Hrs												
RECENT C	•		Date Set	Size	Grade	Weig	ht D	epth	FIT Depth	FIT ppg			
Surface Conductor			02/15/2014 02/03/2014	8 5/8 16	J-55 C-75	24.0 109		905 135	•				
RECENT B													
	SIZE 7.875	MANUF SECURITY	TYPE SE MM65M 1	RIAL NO. 2357974	JETS 13/13/13/13/13/	13/13	TFA 0.778	DEPTH IN 920	I DEPTH	OUT I-C	)-D-L-B- 		!
BIT OPERA	ATIONS: WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIS	T 24HR	ROP CUI	M HRS CUI	M DIST	CUM	ROP
	6K/22K	40/81	450	2,100	1.20	7.00	273	39.0			5,470		.24
RECENT M	I <mark>UD MOT</mark> SIZE	ORS: MANUF	TYI	PE	SERIAL NO		LOBES	DEPTH IN	I DEPTH	OUT DATE	EIN I	DATE	OUT
	6.500	xcalibur	AC		x65273		9/10	920		02/24/2			
MUD MOTO	OR OPER WOB	ATIONS: REV/	'GAL	HRS	24hr DIST	24	HR ROP	CUM	HRS	CUM DIST	С	UM RC	)P
1	21,000	0.		7.00	273		39.00	79.0		5,470		69.24	
SURVEYS Da	ate	TMD	Incl	Azimuth	TVD	VS	N	S	EW	DLS Tool	Type		
02/28/20 02/28/20		6,327 6,242	2.0 2.5	162.80 160.90	6,250 6,165	644.0 647.2	637.2 640.4		)4.21 )5.25	0.0 MWD	) Śurvey ) Survey	/ Tool	
02/28/20	14	6,156	2.5	160.40	6,079	650.8	643.9	7 -10	06.50	0.3 MWD	) Survey	Tool	
MUD PROF		AP-2.10	Mud Wt	9.5	_ Alk.			Sand %	1.0	_ XS Lime	lb/bbl		
	emp Visc	46	Gels 10sec Gels 10min	17 35	_	20	0	Solids % LGS %	7.0	LCN	t bbls V ppb		
	PV	12 16 Filt	pH er Cake/32	8.0 2	_ pF _ Mi	f <u>12.3</u>	3	Oil % Water %	93.0	_ API \ _ HTHP \	NL cc NL cc	9.6	<u> </u>
O/W R Commer	nts: ENC	GINEER-1,CHE	ES EM TRAILER-	1,ANCOB	WPS AR-57,CITRIC						= :		
		D-2,DAP-36,D AP-11.	KISPAC-10,S	ILIKGEL-1	15,PHPA-4,SAWI	JUST-57,	BICARB-1,	SOLTEX-2	9.WALNUT	-5,PALLETS-	-11,SHR	INK	
Flari	ng:	Flare Foot	t-Minutes _	0	Flared MCF	0.0	Cum. F	lared MCF	_0.0_				
		HA INFORMAT		004	60 5	CI.	0.5	N 4	0.5	D	CI	י חפי	
Pump 1 Li	ner <u>5.5</u>	Stroke Ler	n <u>9.0</u>	SPM SPM		SI <u>1,100</u>	GP GP	M 163	SP SP	R	Slow	PSI	_
Pump 32 Lii BHA Make	eup		MOTOR @ 1.		P:			th 743.9	SP	— Но	Slow ours on	BHA	99
up wei	ynt 1 <u>45,0</u>	<u>10</u> 0 Dn Weigh	ι 1 <u>∠υ,∪∪</u> ∪ Κ	i vveignt 1	<u>∠1,UU</u> U		Torqu	ue <u>9,800</u>		HO	urs on M	าบเปโ	<u>99</u>

BHA MAKEUP: # 1 2 3 4 5 6 7	Component BIT MOTOR UBHO MONEL GAP SUB MONEL COLLAR	7.875 6.500 6.500 6.500 6.500 6.500 6.500	2.875 2.872 2.875 2.250	Length 1.00 29.76 2.92 30.48 3.38 30.35 30.60	Weight (ft/lb)	Serial Number 12357974 X65273 65010 DR23046 GS65059 DR931650 capstar321	Description MM65M/6X13's 3.7 STAGE00.18 REV/GAL 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B
8	HWDP	4.500	2.875	615.37		capstar321	4.5 XH P x B (totallength)743.86)

					,	0 ,	,
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		15,711	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	683	5,462		8100310: Water/Water Disposa		683	10,000
8100320: Mud & Chemicals		20,074	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,500	136,331	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		27,475	20,000	8100410: Mob/Demob		25,990	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		3,764	1,000	8100520: Trucking & Hauling		368	23,000
8100530: Equipment Rental	2,716	19,077	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi	850	5,950	10,000	8100535: Directional Drillin	8,355	63,160	65,000
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000
8100605: Cementing Work		35,230	25,000	8100610: P & A			
8100700: Logging - Openhole		5,633	14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	19,250	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	3,614	30,827		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing		90,094	50,000
8210620: Wellhead/Casing Hea		7,370	15,000	Total Cost	36,468	534,813	675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 03/02/2014

WELL NA	ME E CONSUI		REE RIVER		PHONE#	<b>AFE#</b> _	140593 28-5550		SPUD DA	TE	02/15/2 Capstar 3	
	PORT		FOOTAGE	164'						RLG DAY	S SINCE SPI	
ANTICIPA	_	6,934'	PRESENT		Drilling			_	OGIC SE	СТ		
MUD CON	JD LOSS	SURF:	ADVAN	DH:		CUM. MU MUD EN		SURF	:		<b>DH:</b> LUCAS	
		02/24/2014		_	5 1/2	_	ASING DE	PTH	6.980	SSE		<b>SED</b> 2
	_					_						
	EAKDOWN		1.50			DRILLING	2 20	2			OTLIED	1.00
C		& CIRCULATE CUT DRL LINE				TRIPPING		50		WA	OTHER SH & REAM	<u>1.00</u> 1.50
	0 0. 0	WORK BHA								•••		
DETAILO												
DETAILS Start	End	Hrs										
06:00	07:00	01:00		CK SWEEP:	WORK PIPE: F	FREE						
07:00 07:30	07:30 10:00	00:30 02:30	CBU TOH-WOR	K TIGHT SE	POTS(PUMP AS	NEEDED	-CONT TO	H WET	TO 6,244	'. TIGHT S	POT AT 6,25	2. SEEN
10:00	17:00	07:00	WHILE DR		AL TOOLS: BRI		DIT DIT DA	CKED V		V/CLITTIN	CS	
17:00	19:00	02:00	LAY OUT A	AND STRAP		LAN OFF L	DII. DII FA	CKLD V	VIIII CLA	(1/001111)	00	
19:00 20:00	20:00 21:30	01:00 01:30	TIH TO 98		ING LINE: SET	AND CHE	CKCOM					
21:30	22:00	00:30	TIH TO 3,0	000'.	ING LINE. SET	AND CITE	CR C.O.IVI.					
22:00 22:30	22:30 00:00	00:30 01:30	FILL PIPE TIH T/5,00									
00:00	00:00	00:00		OFF AND	CBU							
00:00 00:30	00:30 01:30	00:30 01:00	CBU TIH T/6.00	0'								
00.30	03:00	01:30	WASH & R	<b>EAM F/6,00</b>	0 T/6,401'.FAN			DIFF P	SI SPIKE	S AS EXP	ECTED. 1' O	F FILL.
03:00	06:00	03:00	DRILL F/6,	401 T/6,565	'.(164' @ 54.7'/l 800,GPM-457,\$	HR) WOB	12/18K,	100/22	O ONET	M DOD 63	0'/HD W/ODI	(EACH
			CONN TW	ICE	1600,GFW-457,	SFF-1,700/	2,000,DIFF	100/33	U. OND I	W KOF-03.	U/HK. WUKI	CEACH
05:55	05:55	00:00	REG CON'	TACTS: NO	NE							
			SAFETY D	RILLS:								
					AYS:SWA, C.O.I GHTS:C.O.M. S				SI IP & C	LIT DRI G	LINE	
			SALLIIIV	ILL I IIVO IVI	O1110.0.0.Ni. 0	ovva, i iaini	JLING TOL	OLANO	OLII & C	OT DIVEO	LIIVL	
۸۲۲	Dava va D	anth.				<b>AFF Coo</b>	· Va Danthi					
	Days vs Do	epth:			# LL	/BP Recei	t Vs Depth: ved Today:					-
FUEL AN	D WATER	USAGE										
Fluid	t			Used	Received Tr	ansferred	On Ha		m.Used			
Fuel Gas				856.0	3,000.0		2,744	1.0 1	0,028.0			
	h Well Wat	er										
	o Water : Water											
Rese	erve Pit Wa	ter										
	er Hours Heater Hour	'S		24.00					96.00			
Urea	a						C	0.0				
	a Sys 1 Hrs a Sys 2 Hrs											
	Sys 3 Hrs											
RECENT	CASINGS	RUN:	Date Set	Size	Grade	Weig	aht C	Depth	FIT De	epth Fl	T ppg	
Surface			02/15/2014	8 5/8	J-55	24.	Ō	905			FFS	
Conductor	ſ		02/03/2014	16	C-75	109	9	135				
RECENT		N40 N II I	TVDE C	EDIAL NO	IETO		TC ^	DEDT	LIN DE		1001	D C C D
BIT 2	SIZE 7.875	MANUF SMITH	TYPE S MDi616	ERIAL NO. JH9222	JETS 13/13/13/13/	13/13	TFA 0.778	DEPTH 6,40		PTH OUT		B-G-O-R 
	7.875	SECURITY		12357974	13/13/13/13/		0.778	920		6,401	1-1-CT-G-	X-X-CT-HP
BIT OPER	RATIONS:											
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DI		IR ROP	CUM HR		T CUM ROP
	12K/16K 16K/22K	42/84 40/81	461 450	2,100 2,100	1.79 1.63	3.00 0.00	164 0		54.67	3.00 79.00	164 5,470	54.67 69.24
				_,			-				-,	
	MUD MOTO SIZE	MANUF	TY	PE	SERIAL NO	Э.	LOBES	DEPTH	IN DE	PTH OUT	DATE IN	DATE OUT
# 2	6.500	XCALIBUR	₹ 5	ST	X65281		9:10	6,40	1		03/02/2014	
1		19	Λ.				0/40			6,401		03/02/2014
•	6.500	xcalibur	Α	DJ	x65273		9/10	920		0, .0 .	02/24/2014	
MUD MOT	6.500 FOR OPER	ATIONS:				т 24						CUM DOD
	6.500 FOR OPER WOB 16,000	ATIONS: REV/0 0.1	GAL 8	HRS 3.00	x65273 24hr DIS 164	T 24	9/10 HR ROP 54.67	CU	IM HRS 3.00	CUM 1	I DIST 64	CUM ROP 54.67
MUD MOT	6.500 FOR OPER WOB	ATIONS: REV/0	GAL 8	HRS	24hr DIS	T 24	HR ROP	CU	IM HRS	CUM 1	DIST	
MUD MO1 # 2	6.500 FOR OPER WOB 16,000 21,000	ATIONS: REV/0 0.1 0.1	GAL 8	HRS 3.00	24hr DIS 164 0		HR ROP 54.67	CU 7	IM HRS 3.00 79.00	CUM 1 5,4	I DIST 64 470	54.67
MUD MOT # 2 1	6.500 FOR OPER WOB 16,000 21,000	ATIONS: REV/( 0.1 0.1	GAL 8 8 Incl	HRS 3.00 0.00	24hr DIS 164 0 TVD	VS	HR ROP 54.67	IS CU	IM HRS 3.00 79.00	CUM 1 5,	I DIST 64 470 Tool Type	54.67 69.24
MUD MOT	6.500 FOR OPER WOB 16,000 21,000 Soate	ATIONS: REV/0 0.1 0.1 TMD 6,327 6,242	GAL 8 8 8 Incl 2.0 2.5	HRS 3.00 0.00	24hr DIS 164 0 TVD 6,250 6,165		HR ROP 54.67	CU 7 NS 26 43	IM HRS 3.00 79.00 EW -104.21 -105.25	CUM 1 5,4	I DIST 64 470 Tool Type MWD Surv MWD Surv	54.67 69.24 ey Tool ey Tool
# 2 1 SURVEYS E 02/28/2	6.500 FOR OPER WOB 16,000 21,000 Solute 2014 2014	ATIONS: REV// 0.1 0.1 TMD 6,327	GAL 8 8 Incl 2.0	HRS 3.00 0.00 Azimuth 162.80	24hr DIS' 164 0 TVD 6,250	VS 644.0	HR ROP 54.67 N 637.	CU 7 NS 26 43	IM HRS 3.00 79.00 EW -104.21	CUM 1 5,-	I DIST 64 470 Tool Type MWD Surv	54.67 69.24 ey Tool ey Tool
# 2 1 SURVEYS 02/28/2 02/28/2	6.500 FOR OPER WOB 16,000 21,000 S Date 2014 2014 2014 2014 DPERTIES	TMD 6,327 6,156	GAL 8 8 Incl 2.0 2.5 2.5	HRS 3.00 0.00 Azimuth 162.80 160.90 160.40	24hr DIS' 164 0 TVD 6,250 6,165 6,079	VS 644.0 647.2 650.8	HR ROP 54.67 N 637.: 640.	CU 18 26 43 97	EW -104.21 -106.50	CUM 1 5, DLS 0.6 0.0 0.3	I DIST 64 470 Tool Type MWD Surv MWD Surv MWD Surv	54.67 69.24 ey Tool ey Tool
MUD MOT # 2 1 SURVEYS [ 02/28/2 02/28/2 02/28/2 MUD PRO	6.500  FOR OPER WOB 16,000 21,000  S Date 2014 2014 2014 2014 20PERTIES Type D	TMD 6,327 6,242 6,156	GAL 8 8 8 Incl 2.0 2.5 2.5 2.5	HRS 3.00 0.00  Azimuth 162.80 160.90 160.40	24hr DIS' 164 0 TVD 6,250 6,165 6,079	VS 644.0 647.2 650.8 k.	HR ROP 54.67 N 637.: 640. 643.	CU 	EW -104.21 -105.25 -106.50	CUM 1 5,- DLS 0.6 0.0 0.3	I DIST 64 470 Tool Type MWD Surv MWD Surv MWD Surv S Lime lb/bbl	54.67 69.24 ey Tool ey Tool
MUD MOT # 2 1 SURVEYS [ 02/28/2 02/28/2 02/28/2 MUD PRO	6.500  FOR OPER WOB 16,000 21,000  S Date 1014 1014 1014 1014 1014 1014 1014 101	TMD 6,327 6,242 6,156  AP-1.6 102 45	GAL 8 8 Incl 2.0 2.5 2.5 2.5 Mud Wt Gels 10sec Gels 10min	HRS 3.00 0.00  Azimuth 162.80 160.90 160.40  9.8 16 30	24hr DIS' 164 0 TVD 6,250 6,165 6,079 AI CI pp Ca pp	VS 644.0 647.2 650.8 k. m = 2,30 m	HR ROP 54.67 N 637.: 640.: 643.9	CU 7 NS 226 43 97 Sand Solids LGS	EW -104.21 -105.50 -106.50	CUM 1 5, DLS 0.6 0.0 0.3	Tool Type MWD Surv MWD Surv MWD Surv MWD Surv S Lime lb/bbl Salt bbls LCM ppb	54.67 69.24 ey Tool ey Tool ey Tool
MUD MOT # 2 1 SURVEYS [ 02/28/2 02/28/2 02/28/2 MUD PRO	6.500  FOR OPER WOB 16,000 21,000  S Date 2014 2014 2014 2014 2014 20FERTIES Type Femp. Visc PV	TMD 6,327 6,242 6,156 AP-1.6 102 45 13	GAL 8 8 8 Incl 2.0 2.5 2.5 Mud Wt Gels 10sec Gels 10min pH	HRS 3.00 0.00  Azimuth 162.80 160.90 160.40  9.8  16 30 8.1	24hr DIS' 164 0 TVD 6,250 6,165 6,079 Al CI pp Ca pp	VS 644.0 647.2 650.8 k. m 2,30 m	HR ROP 54.67 N 637 640. 643.!	CU SS 226 43 97 Sand Solids LGS Oil	EW -104.21 -105.25 -106.50 %	CUM 1 5,4 DLS 0.6 0.0 0.3	Tool Type MWD Surv MWD Surv MWD Surv MWD Surv MWD Surv MWD Surv	54.67 69.24 ey Tool ey Tool ey Tool
MUD MOT # 2 1 SURVEYS 02/28/2 02/28/2 02/28/2	6.500  FOR OPER WOB 16,000 21,000  S Date 2014 2014 2014 2014  OPERTIES Type Dr. Femp. Visc PV YP Ratio	TMD 6,327 6,242 6,156 AP-1.6 102 45 13 19 Filte	GAL 8 8 8 Incl 2.0 2.5 2.5 2.5 Mud Wt Gels 10sec Gels 10min pH er Cake/32 ES	HRS 3.00 0.00  Azimuth 162.80 160.90 160.40  9.8 16 30 8.1 2	24hr DIS 164 0 TVD 6,250 6,165 6,079 AI CI pp Ca pp	VS 644.0 647.2 650.8 k. m 2.30 m 20 of M 12.30	HR ROP 54.67 N 637.: 640.: 643.:	CU 7 NS 226 43 97 Sand Solids LGS	EW -104.21 -105.25 -106.50 %	CUM 1 5,4 DLS 0.6 0.0 0.3	Tool Type MWD Surv MWD Surv MWD Surv MWD Surv S Lime lb/bbl Salt bbls LCM ppb	54.67 69.24 ey Tool ey Tool ey Tool
MUD MOT # 2 1 SURVEYS 02/28/2 02/28/2 02/28/2	6.500  FOR OPER WOB 16,000 21,000  Solute 2014 2014 2014  POPERTIES Type Dy Femp. Visc PV YP Ratio ents: ENG	ATIONS:  REV// 0.1 0.1  TMD 6,327 6,242 6,156  AP-1.6 102 45 13 19 Filte  SINEER-1,CHE	GAL 8 8 8 Incl 2.0 2.5 2.5 2.5 Mud Wt Gels 10sec Gels 10min pH er Cake/32 ES	HRS 3.00 0.00  Azimuth 162.80 160.90 160.40  9.8 16 30 8.1 2  R-1,ANCOBA	24hr DIS 164 0 TVD 6,250 6,165 6,079 Al CI pp Ca pp	VS 644.0 647.2 650.8 k	HR ROP 54.67 N 637.: 640.: 643.:	CU 5 8 8 26 43 97 Sand Solids LGS Oil Water	EW -104.21 -105.25 -106.50 % 9 % 9	CUM 1 5,4 DLS 0.6 0.0 0.3 0.3 X	Tool Type MWD Surv MWD Surv MWD Surv MWD Surv MWD Surv MWD Surv S Lime lb/bbl Salt bbls LCM ppb API WL cc	54.67 69.24  ey Tool ey Tool ey Tool
MUD MOT # 2 1 1 SURVEYS 02/28/2 02/28/2 02/28/2 MUD PRO O/W Comme	6.500  FOR OPER WOB 16,000 21,000  Solute 2014 2014 2014  POPERTIES Type Dy Femp. Visc PV YP Ratio ents: ENG	ATIONS:  REV// 0.1 0.1  TMD 6,327 6,242 6,156  AP-1.6 102 45 13 19 Filte  SINEER-1,CHE	GAL 8 8 8 Incl 2.0 2.5 2.5 Mud Wt Gels 10sec Gels 10min pH er Cake/32 ES	HRS 3.00 0.00  Azimuth 162.80 160.90 160.40  9.8 16 30 8.1 2  R-1,ANCOBA	24hr DIS 164 0 TVD 6,250 6,165 6,079 AI CI pp Ca pp	VS 644.0 647.2 650.8 k. m 2,30 m 20 JF Mf 12.*S DD-2,CITR IST-76,CEI	HR ROP 54.67 N 637.: 640. 643.: 1 DO DAR FIBER	CU 5 8 8 26 43 97 Sand Solids LGS Oil Water	EW -104.21 -105.25 -106.50 % 9	CUM 1 5,- DLS 0.6 0.0 0.3 0.0 X	Tool Type MWD Surv MWD Surv MWD Surv MWD Surv MWD Surv MWD Surv S Lime lb/bbl Salt bbls LCM ppb API WL cc	54.67 69.24  ey Tool ey Tool ey Tool

 SURFACE PUMP/BHA INFORMATION

 Pump 1 Liner
 6.5
 Stroke Len
 9.0
 SPM
 62
 PSI
 GPM
 SPR
 Slow PSI
 PSI
 PSI
 GPM
 FR
 SIOW PSI
 SIOW PSI
 PSI
 GPM
 GPM
 SPR
 SIOW PSI
 SIOW PSI
 PSI
 GPM
 SPR
 SIOW PSI
 MOURS on BHA 101
 Hours on BHA 101
 Hours on Motor 101

 BHA MAKEUP:

 #
 Component
 OD
 ID
 Length
 Weight (ft/lb)
 Serial Number
 Description

 1
 BIT
 7.875
 1.00
 JH92222
 MDi616/6x13's

Sundry Number: 48509 API Well Number: 43047539470000

8210..620: Wellhead/Casing Hea

2 MOTOR	6.	875 500	29.62	X65281	3.	7 STAGE00.1	8 REV/GAL		
3 3(DC'S)			250 91.80	RIG		5 XH P x B			
4 HWDP			375 523.17		4.5 XH P x B				
5 ST HAMMER 6 HWDP			750 32.95 375 92.22	F650HJ124G2 RIG	4.5 XH P x B 4.5 XH P x B				
ס האטף	4.	500 2.8	92.22	RIG	4.:	олпрхь			
DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE		
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500		
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R					
8100200: Location Roads		15,711	30,000	8100210: Reclamation					
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000		
8100300: Water Well		5,462		8100310: Water/Water Disposa		683	10,000		
8100320: Mud & Chemicals	5,914	25,988	55,000	8100325: Oil Base Mud Diesel			35,000		
8100400: Drilling Rig	17,500	153,831	135,000	8100402: Drilling Rig Cleani			5,000		
8100405: Rig Fuel		27,475	20,000	8100410: Mob/Demob		25,990			
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000		
8100510: Testing/Inspection/		3,764	1,000	8100520: Trucking & Hauling		368	23,000		
8100530: Equipment Rental	2,716	21,793	17,000	8100531: Down Hole Motor Ren			1,500		
8100532: Solids Control Equi	850	6,800	10,000	8100535: Directional Drillin	3,580	66,740	65,000		
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000		
8100605: Cementing Work		35,230	25,000	8100610: P & A					
8100700: Logging - Openhole		5,633	14,000	8100705: Logging - Mud					
8100800: Supervision/Consult	2,750	22,000	35,000	8100810: Engineering/Evaluat					
8100900: Contingencies	6,142	36,969		8100950: Administrative O/H					
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000		
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000		
8200605: Cementing Work			25.000	8210600: Production Casing		90.094	50.000		

15,000 Total Cost

7,370

39,452 574,265 675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 03/03/2014

WELL NAM	ЛЕ	THE		RS 2-21-820	LING KLF	AFE# _	14059		PUD DATE	<u> </u>	02/15/2	2014
WELL SITE		LTANT	BEN CLA	AYTON	PHONE#		8-5550	CONTR.	_		Capstar 32	21
ANTICIPAT		6,980' 6,934'	PRESEN		PRATE38 Tripping out of							<u>א</u> טע
DAILY MUI		SURF:		DH:		CUM. MU		SURF:			DH:	
MUD COM		02/24/2014	ADVAN NEXT CA			MUD ENG NEXT C		EPTH	6,980	DAN LU		<b>SED</b> 2
TIME BREA	_					_						
	_	ı & CIRCULATE	2.00	<u>.                                    </u>		DRILLING	315.0	00		RIG	SERVICE	0.50
		TRIPPING	6.50	<u> </u>								
DETAILS												
Start 06:00	End 17:00	Hrs 11:00	DRILL F/6	3,565 T/6,878	s'.(313' @ 28.5'/H	IR) WOB 1	15/23K,					
			RPM-42,T	ORQ-8300/9	9800,GPM-457,S ING LCM FOR L	PP-1,800/	2,150,DIF	F-100/300	ONBTM FOR (3) CI	ROP-41.1'/I	HR. WORK	( EACH
17:00	17:30	00:30	CENTRIF	UGE AS NEE	EDED FOR MWT ICTION HCR VA	CONTRO	DL.	,	1 011 (0) 01		7110.11011	
17:30	21:30	04:00	DRILL F/6	3.878 T/6.980	)'.(102' @ 20.4 '/ <del>l</del>	HR) WOB	15/23K,	=				
			TWICE. P	UMPING LC	9800,GPM-457,S M FOR LOSSES	3PP-1,800/2 S. SEEING	2,100,DIF SOME LA	F-100/300 ARGER R	). ONB IM F UBBLE AT	ROP-387HF SHAKERS	R. WORK E WHICH A	PPEARS TO
21:30	22:00	00:30		E WITH DRIL WIPER TRI	LING BREAKS							
22:00	02:30	04:30	TOH w/OI	UT PUMPS T	/6,786. PULLINO /. PUMP & CIRC							
			(6,252-6,2	240) CONT T	OH TO 5,950'. C	BU. TIH T	/6,900' & \	WASH TO	воттом.			
			WHILE DI	RILLING w/ N	O RUBBLE SEEN MINIMAL WHILE	CIRCULA	TING PRI	OR TO TE	RIP. COUPI	LE OF BOE	BBLES OB	SERVED ON
02:30	03:30	01:00	TIH AT 6, PUMP & 0	600-6,700'. N CIR OUT WE	IO OTHER ISSU IGHTED SWEEF	IES. NOTH P: SHAKEI	IING OBS RS CLEAI	ERVED A NED UP P	T 6,252-6,2 PRETTY GO	240'. DOD.		
03:30	05:30	02:00	TOH F/6,9	980 T/6,774 v	v/OUT PUMP. SA SEVERAL SPO	AME SPO	T AS WIP	ER TRIP.	BACK REA	M W/ FUL	L PUMP &	ROTATION
			SMAL AM	IOUNT OF TI	HE LARGER CA EL STYLE CAVIN	VINGS OF	SERVED	. MOSTLY	Y CUTTING	S BED RU	BBLE w/S	OME
05.00	00.00	22.22	OF SHAK	ERS COVER	RED IN (PENCIL					INGS DWII	NDLL 10	31L1 W/13/0
05:30 05:55	06:00 05:55	00:30 00:00		NTACTS:UTA	H STATE WITH	NOTICE (	OF PROD	UCTION (	CASING AN	ID CEMEN	Т ЈОВ ОР	S
			SAFETY I	TS: NONE DRILLS:								
					AYS:SWA, C.O.N GHTS:C.O.M. S\		PING OPS	WORKIN	JG WITH (3	RD) PART	Υ	
			O/ (( E ) )	VILLTING IVI	01110.0.0.w.	vv/ t, 11 til 1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(C WIIII (C	110) 1 7 11 1	•	
	Days vs D	epth:				AFE Cost	Vs Depth	:				-
DWOP [	Days vs D	epth:			# LL/	BP Receiv	ed Today	:				
FUEL AND Fluid	WATER	USAGE		Used	Received Tra	ansferred	On Ha	and Cur	m.Used			
Fuel Gas				1,512.0			1,23		1,540.0			
Fresh	Well Wat	er										
Frac \												
	rve Pit Wa · Hours	ater		24.00					120.00			
Air He Urea	eater Hou	rs						0.0				
Urea	Sys 1 Hrs Sys 2 Hrs							0.0				
	Sys 3 Hrs											
RECENT C	ASINGS	RUN:	Date Set		Grade	Weig		Depth	FIT Dept	h FIT p	opg	
Surface Conductor			02/15/201 02/03/201		J-55 C-75	24.0 109		905 135				
RECENT B	ITS:											
	SIZE 7.875	MANUF SMITH	TYPE S MDi616	SERIAL NO. JH9222	JETS 13/13/13/13/1	3/13	TFA 0.778	DEPTH 6,401		H OUT 980		B-G-O-R X-XTD
	7.875	SECURITY	MM65M	12357974	13/13/13/13/1		0.778	920				X-X-CT-HP
BIT OPERA		2214	0014	BB500		1100	041 5	10T 0411			01114 010	T 01114 D0D
2 1	WOB 6K/23K	RPM 42/84	GPM 461	PRESS 2,100	HHP 1.79	HRS 15.00	24hr D 579		IR ROP C 8.60	UM HRS 18.00	743	T CUM ROP 41.28
1 1	6K/22K	40/81	450	2,100	1.63	0.00	0			79.00	5,470	69.24
RECENT M	IUD MOT SIZE	ORS: MANUF	Т	YPE	SERIAL NO	).	LOBES	DEPTH	IN DEPT	H OUT [	DATE IN	DATE OUT
2	6.500 6.500	XCALIBUF xcalibur	₹	ST ADJ	X65281 x65273	•	9:10 9/10	6,401 920	6,9	980 03	3/02/2014 2/24/2014	03/03/2014 03/02/2014
			,	4D3	X03273		9/10	920	0,2	101 02	1/24/2014	03/02/2014
MUD MOTO	WOB	REV/		HRS	24hr DIST		HR ROP		M HRS	CUM DI	IST	CUM ROP
2 1	21,000 21,000	0.1 0.1		15.00 0.00	579 0		38.60		8.00 9.00	743 5,470	)	41.28 69.24
SURVEYS												
	ate	TMD 6,327	Incl 2.0	Azimuth 162.80	TVD 6,250	VS 644.0	637.	NS 26	EW -104.21		Гоо <mark>l Туре</mark> ИWD Surv	ov Tool
02/28/20	)14	6,242	2.5	160.90	6,165	647.2	640.	.43 -	-105.25	0.0	MWD Surv	eý Tool
02/28/20		6,156	2.5	160.40	6,079	650.8	643.	.97 -	-106.50	0.3 N	MWD Surv	ey 1001
MUD PRO		AP-1.8_	Mud Wt	9.8	Alk	<b>(.</b> _		Sand <sup>o</sup>		XS L	ime lb/bbl	
Te	emp Visc	105	Gels 10sec Gels 10min	23	CI ppn Ca ppn	n 2,30		Solids C	% 8.0	_	Salt bbls LCM ppb	1.0
	PV YP	16	pН	8.0	оа ррп pf М	F		Oil <sup>o</sup>	%		API WL cc	12.4
O/W F	Ratio		er Cake/32 ES		WPS		<u></u>	Water <sup>c</sup>	% <u>92.0</u>	ні	ITE VVL CC	
Comme		SINEER-1,CHE D-2,DAP-22,DF			AR-48,CITRIC 5,SAWDUST-100	,SOLTEX	-6.(SOLTE	EX-2.0ppb	)			
Flari		Flare Foot		0	Flared MCF		`	Flared MC				
	3	5 . 500					- 2					

 
 SURFACE PUMP/BHA INFORMATION

 Pump 1 Liner
 6.5
 Stroke Len
 9.0
 SPM
 62

 Pump 2 Liner
 6.5
 Stroke Len
 9.0
 SPM
 125

 Pump 32 Liner
 Stroke Len
 SPM
 5
 5

 BHA Makeup
 ADJ MOTOR
 1.76
 1.76

 Up Weight
 165,000
 Dn Weight
 123,000
 RT Weight
 144,000
 GPM GPM GPM Length PSI PSI PSI SPR SPR Slow PSI Slow PSI 2,100 461 Slow PSI Hours on BHA 743.9 9,800 Hours on Motor

**BHA MAKEUP:** Component
BIT
MOTOR
3(DC'S)
HWDP
ST HAMMER JARS
HWDP Description
MDi616/6x13's
3.7 STAGE00.18 REV/GAL
4.5 XH P x B
4.5 XH P x B
4.5 XH P x B
4.5 XH P x B 7.875 6.500 6.500 4.500 4.500 4.500 Weight (ft/lb) Serial Number JH92222 X65281 RIG RIG F650HJ124G2 Length 1.00 29.62 ID #123456 2.250 2.875 2.750 2.875 91.80 523.17 32.95 92.22 RĬĞ

			·		
DAILY COSTS	DAILY	CUM	AFE	_	DAIL
8100100: Permits & Fees		4,343	4,500	8100105: Insurance	
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R	
8100200: Location Roads		15,711	30,000	8100210: Reclamation	
8100220: Secondary Reclamati				8100230: Pit Solidification	
8100300: Water Well		5,462		8100310: Water/Water Disposa	4
8100320: Mud & Chemicals	6,187	32,175	55,000	8100325: Oil Base Mud Diesel	
8100400: Drilling Rig	17,500	171,331	135,000	8100402: Drilling Rig Cleani	
8100405: Rig Fuel		27,475	20,000	8100410: Mob/Demob	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services	
8100510: Testing/Inspection/		3,764	1,000	8100520: Trucking & Hauling	1,4
8100530: Equipment Rental	2,716	24,509	17,000	8100531: Down Hole Motor Ren	
8100532: Solids Control Equi	850	7,650	10,000	8100535: Directional Drillin	5,5
8100540: Fishing				8100600: Surface Casing/Inte	
8100605: Cementing Work		35,230	25,000	8100610: P & A	
8100700: Logging - Openhole		5,633	14,000	8100705: Logging - Mud	
8100800: Supervision/Consult	2,750	24,750	35,000	8100810: Engineering/Evaluat	
8100900: Contingencies	4,119	41,088		8100950: Administrative O/H	
8100999: Non Operated IDC				8200510: Testing/Inspection/	
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental	
8200605: Cementing Work			25,000	8210600: Production Casing	
8210620: Wellhead/Casing Hea		7,370	15,000	Total Cost	41,5

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 03/04/2014

DAILY DRILLING REPORT DATE: 03/04/2014														
WELL NAM WELL SITE			REE RIVERS BEN CLAY		PHONE#	<b>AFE#</b> 435-82	14059 8-5550		SPUD I TRACTO		Ca	02/15/2 pstar 32		
TD AT REF	PORT _	6,980'	FOOTAGE	0'	PRATE	CUI	M. DRLG.	HRS	108.0	DRLG E	DAYS SIN			9
ANTICIPAT	_	6,934' SURF:	PRESENT	OPS <u> </u>	Cement Production	n Casing CUM. MU		_ GEO		SECT		DH:		
MUD COM			ADVANT			MUD ENG			··· _		AN LUCA	S		
LAST BOP	TEST _	02/24/2014	NEXT CASI	NG SIZE	5 1/2	NEXT C	ASING D	EPTH	6,98	<u>0</u> SS	<b>SE</b> 3	ss	ED _	2
TIME BREA		I NG & CEMENT TRIPPING		_	,	OTHEF WIRELINE					RIG SE	RVICE	(	).50
DETAILS														
Start 06:00 08:00 08:30 11:30	End 08:00 08:30 11:30 16:30	Hrs 02:00 00:30 03:00 05:00	TOH.BREAL	HYDRÓMA K OFF BIT. ETY MEET	TIC CLUTCH RE FUNCTION BLI ING WITH (HES)	ND & PIP ) LOGGEF	RS AND R							SPOT
16:30	18:00	01:30	C/O LOW S	PEED HIG	76,252'. NO OTH H TORQUE TDS									C/O
18:00	04:30	10:30	STROKES. WASH TO 6 JTS w/(2) M	TRAK ASS CONT RIH 5,943'.(PUN ARKERS,F	EMBLY AND TE I W/CASING TO ( MP & CIRC OUT FLOAT SHOE,FL	6,000' & C HI-VIS LC	IRC 1,000 M SWEE	) STRO P.P/U L	KES.COI	NT PROI JT & LA	O CÁSINO ND CSG (	RUN T @ 6,962	/6,825 .14'R <i>/</i>	N 158
04:30	06:00	01:30	bbls AHEAD	JOB STMT TEST LIN	TNG/HES & RIG IES T/5,000 psi.f	PUMP 10,	bbls h2o,F	PUMP 2	20 bbl 10.	Oppg SU	PER FLUS	SH, CHA		
05:55	05:55	00:00	REG CONT		JSH TUB- PÜMF IH STATE WITH								820 &	TEST
BOP'S REG VISITS: NONE SAFETY DRILLS: SAFETY MEETING DAYS:SWA, C.O.M. WORKING WITH 3rd PARTY. SAFETY MEETING NIGHTS:C.O.M. SWA,RUNNING CASING-WORKING WITH (3RD) PARTY. CEMENTII OPS										NG				
	Days vs D Days vs D	epth:			# LL/	AFE Cost BP Receiv	Vs Depth ved Today	n: /:						
	Well Wat Water			Used 996.0	Received Tra 1,500.0	ansferred	On Ha 1,73		Cum.Use 12,536.0					
Resei Boiler Air He Urea Urea Urea	rve Pit Wa · Hours eater Hou	rs		24.00				0.0	144.0	0				
RECENT C Production Surface Conductor	•		<b>Date Set</b> 03/04/2014 02/15/2014 02/03/2014	<b>Size</b> 5 1/2 8 5/8 16	<b>Grade</b> J-55 J-55 C-75	<b>Weig</b> 17. 24. 109	0 0	<b>Depth</b> 6,962 905 135	FIT	Depth	FIT ppg	I		
2 7	SITS: SIZE 7.875 7.875	MANUF SMITH SECURITY	MDi616 .	RIAL NO. JH9222 2357974	JETS 13/13/13/13/1 13/13/13/13/1		TFA 0.778 0.778	6,4	TH IN D 401 20	EPTH O 6,980 6,401		-O-D-L-I 1-1A-> -CT-G->	(-XT	D
2 1	<b>ATIONS:</b> WOB 6K/23K 6K/22K	RPM 42/84 40/81	GPM 461 450	PRESS 2,100 2,100	HHP 1.79 1.63	HRS 15.00 0.00	24hr D 579 0		4HR ROI 38.60	P CUM 18. 79.	00	UM DIS <sup>*</sup> 743 5,470	4	M ROP 11.28 59.24
2	IUD MOT SIZE 6.500 6.500	ORS: MANUF XCALIBU xcalibur	R S	Γ	SERIAL NC X65281 x65273	).	LOBES 9:10 9/10	6,4	TH IN D 401 20	0EPTH O 6,980 6,401	03/02	ΓΕ IN 2/2014 4/2014	03/03	E OUT 3/2014 2/2014
MUD MOTO	OR OPER WOB	RATIONS: REV	(CAI	HRS	24hr DIST	- 24	HR ROP	(	CUM HRS		CUM DIST	. ,	CUM F	POP
2 1	21,000 21,000	0.° 0.°	18	15.00 0.00	579 0	24	38.60		18.00 79.00	, (	743 5,470	`	41.2 69.2	28
SURVEYS Da 02/28/20 02/28/20 02/28/20	)14	TMD 6,327 6,242 6,156	Incl 2.0 2.5 2.5	Azimuth 162.80 160.90 160.40	TVD 6,250 6,165 6,079	VS 644.0 647.2 650.8	637 640	NS 7.26 9.43 9.97	EV -104.2 -105.2 -106.5	1 5	0.6 MW 0.0 MW	ol Type /D Surve /D Surve /D Surve	y Toc	ol
O/W F Comme	Type Demp. Visc PV YP Ratio nts: ENC	52 16 22 Filt	LTEX-3,WALI		Alk CI ppn Ca ppn pf M WPS AR-166,CITRIC A TEX-2.0ppb	n 2,30 n 20 e 9.5 S	AP-27,SLI	Solid LG ( Wat		0.0 8.0 92.0 DUST-90	L( API HTHP	e lb/bbl alt bbls CM ppb I WL cc WL cc		1.6
Flari	ıııy.	riale F00	t-iviii iutes	U	rialed MCF		oum.	riaied	IVICE _	<u>u.u</u>				

3/4/2014 4:15 PM THREE RIVERS 2-21-820

Page 1

# Component OD ID Length 1 BIT 7.875 1.00 2.962 Meight (ft/lb) Serial Number JH92222 MDi616/6x13's 2.00 MDi616/6x13's 2.00 MDi616/6x13's 2.00 MDi616/6x13's 3.7 STAGE0.018 REV/GAL 3.7	SURFACE PUMP/BHA INFORMA Pump 1 Liner 6.5 Stroke Le Pump 2 Liner 6.5 Stroke Le Pump 32 Liner Stroke Le BHA Makeup AD Up Weight 165,000 Dn Weig	en <u>9.0</u> en <u>9.0</u> en J MOTOR @ <sup>7</sup>	SPM <u>1</u> SPM _ 1.76	25	PSI GPM 461 PSI 2,100 GPM GPM GPM Length 743.9 Torque 9,800	SPR - SPR - SPR -		low PSI low PSI low PSI on BHA 125 n Motor 18
BIT   7.875   1.00								
Stop	1 BIT 2 MOTOR 3 3(DC'S) 4 HWDP 5 ST HAMMER	7. 6. 6. 4. JARS 6.	875 500 500 2.250 500 2.875 500 2.750	1.00 29.62 91.80 5 523.17 32.95	JH92222 X65281 RIG RIG F650HJ124G2	M 3. 4. 4.	Di616/6x13's 7 STAGE00.1 5 XH P x B 5 XH P x B 5 XH P x B	8 REV/GAL
Staking & Surveying   Survey	DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
Stop	8100100: Permits & Fees		4,343					2,500
Stop								
State			15,711	30,000				
8100320: Mud & Chemicals         6,288         38,463         55,000           8100400: Drilling Rig         17,500         188,831         135,000           8100405: Rig Fuel         6,040         33,515         20,000           8100420: Bits & Reamers         1,953         5,717         1,000           8100530: Equipment Rental         2,716         27,225         17,000           8100532: Solids Control Equi         1,105         8,755         10,000           8100605: Cementing Work         35,230         25,000           8100900: Control Equi Sulor. Solor Supervision/Consult         2,750         27,500         35,000           8100900: Control Equi Sulor. Solor Supervision/Consult         2,750         27,500         35,000           8100900: Control Equi Sulor. Solor Supervision/Consult         2,750         27,500         35,000           8100900: Control Equi Sulor. Solor Supervision/Consult         2,750         27,500         35,000           8100900: Control Equi Sulor. Solor Supervision/Consult         35,230         25,000           8100900: Control Equi Sulor. Solor Supervision/Consult         2,750         27,500         35,000           8100900: Control Equi Sulor. Solor Supervision/Consult         35,000         8100610: P & A           810	,							
8100400: Drilling Rig         17,500         188,831         135,000         8100402: Drilling Rig Cleani         5,000           8100405: Rig Fuel         6,040         33,515         20,000         8100410: Mob/Demob         25,990           8100420: Bits & Reamers         17,500         8100402: Drilling Rig Cleani         5,000           8100420: Bits & Reamers         17,500         8100402: Drilling Rig Cleani         25,990           8100510: Testing/Inspection/         1,953         5,717         1,000         8100500: Roustabout Services         4,000           8100530: Equipment Rental         2,716         27,225         17,000         8100520: Trucking & Hauling         1,824         23,000           8100531: Down Hole Motor Ren         1,500         8100535: Directional Drillin         6,864         79,104         65,000           8100502: Trucking & Hauling         35,230         25,000         8100535: Directional Drillin         6,864         79,104         65,000           8100503: Equipment Rental         11,282         16,915         14,000         8100610: P & A         8100610: P & A           8100903: Administrative O/H         8100903: Administrative O/H         8100903: Administrative O/H         8200510: Testing/Inspection/         2,000           8						345	1,513	
8100405: Rig Fuel         6,040         33,515         20,000         8100410: Mob/Demob         25,990           8100420: Bits & Reamers         17,500         8100500: Roustabout Services         4,000           8100510: Testing/Inspection/ 8100530: Equipment Rental 8100532: Solids Control Equi 8100540: Fishing 8100605: Cementing Work 8100700: Logging - Openhole 8100800: Supervision/Consult 8100990: Non Operated IDC 8200520: Trucking & Hauling 8200605: Cementing Work         35,230 27,500 35,000         25,000 8100410: Mob/Demob 8100500: Roustabout Services 8100520: Trucking & Hauling 8100520: Trucking & Hauling 8100531: Down Hole Motor Ren 8100535: Directional Drillin 8100600: Surface Casing/Inte 8100600: Surface Casing/Inte 8100600: Surface Casing/Inte 8100600: Surface Casing/Inte 8100705: Logging - Mud 8100810: Engineering/Evaluat 8100950: Administrative O/H 8200510: Testing/Inspection/ 8200520: Trucking & Hauling 8200530: Equipment Rental 8200530: Equipment Rental 8200530: Equipment Rental 8210600: Production Casing         20,000 90,094								
8100420: Bits & Reamers         17,500         8100500: Roustabout Services         4,000           8100510: Testing/Inspection/         1,953         5,717         1,000         8100520: Trucking & Hauling         1,824         23,000           8100530: Equipment Rental         2,716         27,225         17,000         8100531: Down Hole Motor Ren         1,500           8100540: Fishing         1,105         8,755         10,000         8100535: Directional Drillin         6,864         79,104         65,000           8100605: Cementing Work         35,230         25,000         8100600: Surface Casing/Inte         18,021         35,000           8100800: Supervision/Consult         11,282         16,915         14,000         8100705: Logging - Mud         8100810: Engineering/Evaluat           8100999: Non Operated IDC         8100999: Administrative O/H         8200510: Testing/Inspection/         2,000           8200520: Trucking & Hauling         11,500         8200530: Equipment Rental         20,000           8200605: Cementing Work         25,000         8210600: Production Casing         90,094         50,000								5,000
8100510: Testing/Inspection/ 8100530: Equipment Rental 8100532: Solids Control Equi 8100540: Fishing 8100700: Logging - Openhole 8100800: Supervision/Consult 8100990: Non Operated IDC 8200520: Trucking & Hauling 8100520: Trucking & Hauling 8100520: Trucking & Hauling 8100520: Trucking & Hauling 8100520: Trucking & Hauling 8100531: Down Hole Motor Ren 8100535: Directional Drillin 8100535: Directional Drillin 8100600: Surface Casing/Inte 8100600: Surface Casing/Inte 8100610: P & A 8100610: P & A 8100705: Logging - Mud 8100810: Engineering/Evaluat 8100950: Administrative O/H 8200520: Trucking & Hauling 8100520: Trucking & Hauling 8100520: Trucking & Hauling 8100535: Directional Drillin 8100600: Surface Casing/Inte 8100610: P & A 8100610: P & A 81006		6,040	33,515				25,990	
8100530: Equipment Rental         2,716         27,225         17,000         8100531: Down Hole Motor Ren         1,500           8100532: Solids Control Equi         1,105         8,755         10,000         8100535: Directional Drillin         6,864         79,104         65,000           8100505: Cementing Work         35,230         25,000         8100600: Surface Casing/Inte         18,021         35,000           8100800: Supervision/Consult         2,750         27,500         35,000         8100705: Logging - Mud         8100810: Engineering/Evaluat           8100990: Contingencies         6,253         47,341         8100950: Administrative O/H         8200510: Testing/Inspection/         2,000           8200520: Trucking & Hauling         11,500         8200530: Equipment Rental         20,000           8200605: Cementing Work         25,000         8210600: Production Casing         90,094         50,000								
8100532: Solids Control Equi         1,105         8,755         10,000         8100535: Directional Drillin         6,864         79,104         65,000           8100540: Fishing         35,230         25,000         8100600: Surface Casing/Inte         18,021         35,000           8100700: Logging - Openhole         11,282         16,915         14,000         8100610: P & A         8100610: P & A           8100800: Supervision/Consult         2,750         27,500         35,000         8100810: Engineering/Evaluat         8100810: Engineering/Evaluat           8100999: Non Operated IDC         8200510: Testing/Inspection/         8200510: Testing/Inspection/         2,000           8200520: Trucking & Hauling         11,500         8200530: Equipment Rental         20,000           8200605: Cementing Work         25,000         8210600: Production Casing         90,094         50,000		/					1,824	
8100540: Fishing         8100605: Cementing Work         8100600: Surface Casing/Inte         18,021         35,000           8100605: Cementing Work         35,230         25,000         8100610: P & A         8100610: P & A           8100800: Supervision/Consult         11,282         16,915         14,000         8100705: Logging - Mud           8100900: Contingencies         6,253         47,341         8100950: Administrative O/H           8100999: Non Operated IDC         8200510: Testing/Inspection/         22,000           8200520: Trucking & Hauling         11,500         8200530: Equipment Rental         20,000           8200605: Cementing Work         25,000         8210600: Production Casing         90,094         50,000								
8100605: Cementing Work         35,230         25,000         8100610: P & A         98.100610: P & A         8100610: P & A         8100705: Logging - Mud         8100705: Logging - Mud         8100705: Logging - Mud         8100810: Engineering/Evaluat         8100810: Engineering/Evaluat         8100950: Administrative O/H         8100950: Administrative O/H         8200510: Testing/Inspection/         8200510: Testing/Inspection/         8200530: Equipment Rental         20,000         8200530: Equipment Rental         8200530: Equipment Rental         90,094         50,000		1,105	8,755	10,000		6,864		
8100700: Logging - Openhole       11,282       16,915       14,000       8100705: Logging - Mud         8100800: Supervision/Consult       2,750       27,500       35,000       8100810: Engineering/Evaluat         8100990: Contingencies       6,253       47,341       8100950: Administrative O/H         8200520: Trucking & Hauling       11,500       8200530: Equipment Rental       20,000         8200605: Cementing Work       25,000       8210600: Production Casing       90,094       50,000							18,021	35,000
8100800: Supervision/Consult         2,750         27,500         35,000         8100810: Engineering/Evaluat         8100950: Administrative O/H           8100999: Non Operated IDC         8200520: Trucking & Hauling         11,500         8200530: Equipment Rental         20,000           8200605: Cementing Work         25,000         8210600: Production Casing         90,094         50,000								
8100900: Contingencies         6,253         47,341         8100950: Administrative O/H         8200510: Testing/Inspection/         2,000           8200520: Trucking & Hauling         11,500         8200530: Equipment Rental         20,000           8200605: Cementing Work         25,000         8210600: Production Casing         90,094         50,000								
8100999: Non Operated IDC       8200510: Testing/Inspection/       2,000         8200520: Trucking & Hauling       11,500       8200530: Equipment Rental       20,000         8200605: Cementing Work       25,000       8210600: Production Casing       90,094       50,000				35,000				
8200520: Trucking & Hauling		6,253	47,341					
8200605: Cementing Work 25,000 8210600: Production Casing 90,094 50,000								
8210620: Wellhead/Casing Hea 7,370 15,000 Total Cost 63,096 678,924 675,000								
	8210620: Wellhead/Casing Hea		7,370	15,000	Total Cost	63,096	678,924	675,000

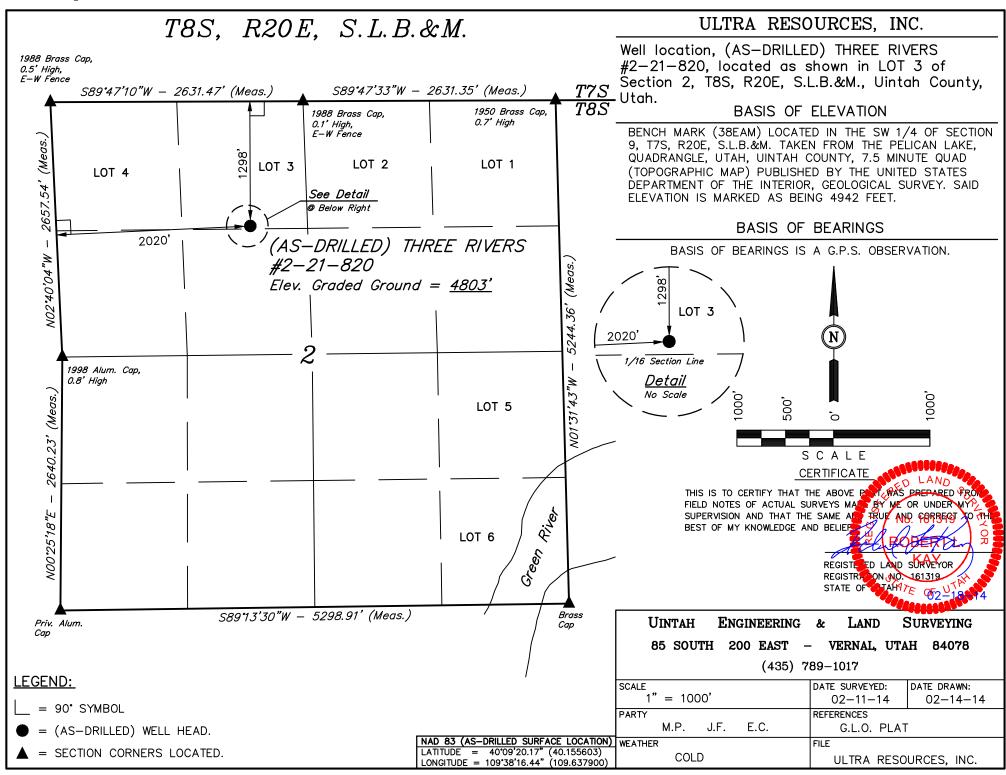
### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 03/05/2014

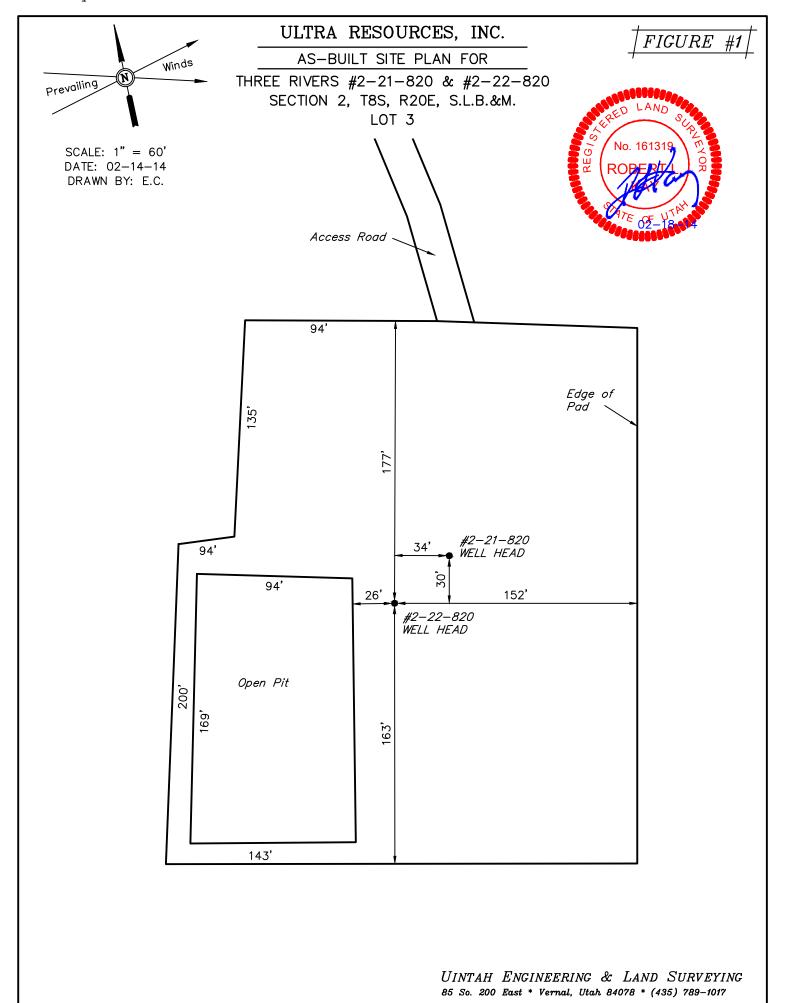
WELL NAI	E CONSU	JLTANT	BEN C	RS 2-21-820 LAYTON	PH	ONE#		140593 8-5550	CON	SPUD D	R	02/15/ Capstar 3	21
TD AT RE			FOOTAG		PRA			/I. DRLG. I				YS SINCE SP	UD <u>9</u>
ANTICIPA DAILY MU	_	6,934' SURF:	PRESE	DH:	K		e at 6,980 CUM. MU			OLOGIC S RF:	EC1	DH:	
MUD COM							MUD ENG						
LAST BOF	PTEST	02/24/2014	NEXT C	ASING SIZE	3	0	NEXT C	ASING DE	EPTH		SSE	S	SED
TIME BRE		<b>N</b> NG & CEMENT	1.0	00	RIG	UP / TE	AR DOWN	۱ <u>5.0</u>	0				
DETAILS													
Start 06:00	End 07:00	Hrs 01:00	(WITNE RETURI THE LA	SSED BY CO NES THROU ST 10 BBLS	OMPAŃY I JGH OUT ( OF DISPL	REP ON JOB, SLO ACEME	RIG FLOO OWED RA NT,10 BBI	OR), PUMI TE FROM LS OF CE	P 160. I 4 BBI MENT	4 BBLS OF LS PER MI BACK TO	F H2O DISI NUTE TO: SURFACE	H PUMPS/DROPLACEMENT BBLS PER I B	WITH FULL MINUTE FOR LUG WITH
07:00	12:00	05:00	RIG DO	WN BY HAN SE RIG AT 1:	ID, NIPPLE 200 HRS 1	DOWN O THRE	I, CLEAN I EE RIVER	MUD PITS S 2-22-820	5. O.				
	Days vs [ Days vs [					# LL/	AFE Cost BP Receiv	Vs Depth: ed Today:	<u> </u>				- -
FUEL AND	WATER	USAGE											
Fluid Fuel Gas		4		Used	Receiv	red Tra	ansferred	On Ha 1,736		Cum.Used 12,536.0			
Nanc Frac	n Well Wa Water Water erve Pit W												
Boile	r Hours eater Hou									144.00			
Urea								(	0.0				
Urea	Sýs 2 Hrs Sys 3 Hrs	3											
	-6915.99,	<b>NT</b> (2) MARKERS= V/(1) LOK RING					-2.70, HAI	NGAR=19.	.00. TO	OTAL =6,9	62.14. (53)	BOWSPRING	6
CEMENT .		MARY TMTNG/HES &		EWS BALLEO		OAD BI	IIIG:P/III	4EAD & 1.1	NEQ.	DI IMD (1 5	) bble AHE	AD-TEST I IN	ES T/5 000
psi.PUMF LEAD. FU BY COMI RATE FR	P 10,bbls   JLL RETU PANY RE ROM 4 BB	h2o,PUMP 20 b JRNS, PUMP 12 P ON RIG FLOO LS PER MINUT ED PLUG WITH	bl 10.0pp 25 BBLS OR), PUN E TO 3 B	g SUPER FL (355 SKS) @ MP 160.4 BB BBLS PER M	LUSH, CHA 12.0 PPO LS OF H20 INUTE FO	ASE/10b 3 TAIL. F O DISPL R THE L	bls H2o.S FULL RET ACEMEN AST 10 B	HUT DOW URNS, SH T WITH FL BLS OF D	VN FLU HUT DO JLL RI DISPLA	JSH TÙB- OWN/WAS ETURNES ACEMENT,	PUMP 131 H PUMPS/ THROUGH 10 BBLS C	bbls (270sks) DROP PLUG OUT JOB, S F CEMENT B	)@ 11.0ppg (WITNESSED SLOWED BACK TO
RECENT (	CASINGS		Date S			Grade	Weig		Depth			TIT ppg	
Production Surface Conductor	l		03/04/20 02/15/20 02/03/20	)14 5 1/ )14 8 5/	/2 /8	J-55 J-55 C-75	17.0 24.0 109	) ( )	6,962 905 135			1113	
RECENT E	BITS: SIZE	MANUF	TYPE	SERIAL NO	).	JETS		TFA	DEP	TH IN DE	EPTH OUT	I-O-D-L	-B-G-O-R
2	7.875 7.875	SMITH SECURITY	MDi616 MM65M	JH9222	13/13	/13/13/1 /13/13/1		0.778 0.778	6,	401 20	6,980 6,401	1-1A-	X-XTD X-X-CT-HP
	<b>ATIONS:</b> WOB 16K/23K 16K/22K	RPM 42/84 40/81	GPM 461 450	PRESS 2,100 2,100	1.7	79	HRS 15.00 0.00	24hr DI 579 0	ST 2	24HR ROP 38.60	CUM HR 18.00 79.00	RS CUM DIS 743 5,470	ST CUM ROP 41.28 69.24
<b>RECENT I</b> # 2 1	MUD MOT SIZE 6.500 6.500	ORS:  MANUF  XCALIBUF  xcalibur	₹	TYPE ST ADJ	×	RIAL NC (65281 :65273	).	LOBES 9:10 9/10	6,	TH IN DE 401 20	EPTH OUT 6,980 6,401	DATE IN 03/02/2014 02/24/2014	DATE OUT 03/03/2014 03/02/2014
MUD MOT											-, -		
# 2 1	WOB 21,000 21,000	REV/0 0.1	8	HRS 15.00 0.00	24	4hr DIST 579 0		HR ROP 38.60	(	CUM HRS 18.00 79.00	-	M DIST 743 ,470	CUM ROP 41.28 69.24
SURVEYS	;												
02/28/20 02/28/20 02/28/20	014	TMD 6,327 6,242 6,156	Incl 2.0 2.5 2.5	Azimuth 162.80 160.90 160.40	6,2 6,1		VS 644.0 647.2 650.8	637. 640. 643.	43	EW -104.21 -105.25 -106.50	0.6 0.0	6 MWD Surv 0 MWD Surv	vey Tool
	iner <u>6.5</u> iner <u>6.5</u> iner	Stroke Len	9.0	SPM SPM SPM	125	Р	SI <u>2,100</u> SI <u></u>	G G	PM _ PM _ PM _ gth _	461 743 9	SPR _ SPR _ SPR _	SI SI	ow PSI ow PSI ow PSI on BHA 125
		000 Dn Weight			1 <u>44,00</u> 0				que g			Hours or	
BHA MAK	EUP:	Component		OD	ID L	anath	Waight	(ft/lb) Se	rial Nı	ımber	Da	ecrintion	
# 1 2 3 4 5	•	Component BIT MOTOR 3(DC'S) HWDP ST HAMMER JA		7.875 6.500 6.500 2 4.500 2	2.250 2.875 5	.ength 1.00 29.62 91.80 523.17 32.95	vveignt	` JH! X6! RIC RIC	92222 5281 3		MI 3.7 4.5 4.5	escription Di616/6x13's 7 STAGE00.18 5 XH P x B 5 XH P x B 5 XH P x B	8 REV/GAL
6	`	HWDP				92.22		RIC		J_		5 XH P x B	

DAILY COSTS	DAILY	CUM	AFE	-	DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		15,711	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well		5,462		8100310: Water/Water Disposa		1,513	10,000
8100320: Mud & Chemicals		38,463	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig		188,831	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		33,515	20,000	8100410: Mob/Demob		25,990	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		5,717	1,000	8100520: Trucking & Hauling		1,824	23,000
8100530: Equipment Rental		27,225	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi		8,755	10,000	8100535: Directional Drillin		79,104	65,000
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000
8100605: Cementing Work		35,230	25,000	8100610: P & A			
8100700: Logging - Openhole		16,915	14,000	8100705: Logging - Mud			
8100800: Supervision/Consult		27,500	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies		47,341		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing		90,094	50,000
8210_620: Wellhead/Casing Hea		7.370	15,000	Total Cost		678.924	675.000

	STATE OF UTAH			FORMS
ı	DEPARTMENT OF NATURAL RESOL DIVISION OF OIL, GAS, AND N		i	5.LEASE DESIGNATION AND SERIAL NUMBER ML-49318
SUNDR	Y NOTICES AND REPORT	SON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Three Rivers 2-21-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC				9. API NUMBER: 43047539470000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	<sup>‡</sup> 245 , Englewood, CO, 80112	PHO	NE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1308 FNL 2019 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	<b>HIP, RANGE, MERIDIAN:</b> 02 Township: 08.0S Range: 20.0E M	1eridian:	S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LITER CASING	☐ CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	✓ CHANGE TO PREVIOUS PLANS		HANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		RACTURE TREAT	New construction
2/3/2014	OPERATOR CHANGE		LUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:				
	REPERFORATE CURRENT FORMATION		IDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR		ENT OR FLARE	☐ WATER DISPOSAL ☐
Report Date:	WATER SHUTOFF	□ s	I TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION		OTHER	OTHER:
Ultra requests	completed operations. Clearly should be completed on the SHL per As-	-Drille	d plat attached.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 27, 2014
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NU</b> 303 645-9804	IMBER	TITLE Permitting Assistant	
SIGNATURE N/A			<b>DATE</b> 3/7/2014	

RECEIVED: Mar. 07, 2014





		FORM 9						
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49318					
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:							
	oposals to drill new wells, significantly dee reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME:					
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Three Rivers 2-21-820							
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047539470000					
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	PH #245 , Englewood, CO, 80112	ONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1308 FNL 2019 FWL			COUNTY: UINTAH					
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section: (	HP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E Meridian	: S	STATE: UTAH					
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPOR	RT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION						
	ACIDIZE	ALTER CASING	CASING REPAIR					
NOTICE OF INTENT	✓ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME					
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE					
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION					
3/4/2014								
	☐ □ OPERATOR CHANGE □	PLUG AND ABANDON	☐ PLUG BACK					
SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION					
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON					
 	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL					
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION					
	WILDCAT WELL DETERMINATION	OTHER	OTHER:					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Ultra Resources respectfully requests changes to the approved drilling permit as indicated below: 1. Surface a. Casing: 8 5/8" 24.0 ppf; J-55; LTC; 1,370 psi collapse and 2,950 psi burst b. Lead Cement: 1/2 the hole height to surface consisting of Premium Lightweight cement w/ additives, 11.5 ppg, 2.97 cf/sk and 50% excess c. Tail Cement: TD to 1/2 the hole height consisting of Premium Lightweight cement with additives, 15.8 ppg, 1.16 cf/sk and 50% excess. 2. Production a.  Casing: 5 1/2"; 17.0 ppf; J-55; LTC; 5,320' psi collapse and 5,320' psi burst b. Lead Cement: 500' to 4,000': 225 sks – Econocem Cement w/ 0.25 lbm Poly-E-Flake, 1% Granulite TR 1/4, 5 lbm Kol-Seal; 11.0 ppg; 3.54 cf/sx; 15% excess c. Tail Cement: 4,000' to TD: 450 sks, Expandacem Cement w/ 0.25 lbm Poly-E-Flake, 1 lbm Granulite TR 1/4, 2 lbm Kol-Seal; 14.0 pp; 1.349 cf/sk; 15% excess								
NAME (PLEASE PRINT) Katherine Skinner	PHONE NUMBER 303 645-9872	TITLE Permitting Assistant						
SIGNATURE	333 3.10 33.12	DATE						
N/A		3/27/2014						

	STATE OF UTAH		FORM 9	
I	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49318			
SUNDR	Y NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.	deepen existing wells below ontal laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Three Rivers 2-21-820			
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047539470000	
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	<sup>‡</sup> 245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1298 FNL 2020 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section: (	HIP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E Mer	idian: S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION	
·	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
✓ DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE ☐	☐ WATER DISPOSAL ☐	
Report Date: 4/7/2014		SI TA STATUS EXTENSION	APD EXTENSION	
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	WILDCAT WELL DETERMINATION	OTHER	OTHER:	
	COMPLETED OPERATIONS. Clearly show	npletion attached.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 08, 2014	
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUM!</b> 303 645-9804	BER TITLE Permitting Assistant		
SIGNATURE	222 2.3 000.	DATE		
N/A		4/7/2014		

RECEIVED: Apr. 07, 2014

### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/14/2014

WELL NAMET	HREE RIVERS	S 2-21-820		AFE#	14059		D DATE	02/15/2	2014
WELL SITE CONSULTANT	BEN CLA	YTON	PHONE#		28-5550			Other	
TD AT REPORT 920'	FOOTAGE				M. DRLG.	HRS		S SINCE SPU	<b>JD</b> 0
ANTICIPATED TD 6,934'	_ PRESENT		Drilling	at 920'			C SECT		
DAILY MUD LOSS SURF:		DH:		CUM. MU		SURF:		DH:	
MUD COMPANY:	NEVT CAC	INO CIZE	0.5/0	MUD ENG		EDTIL 0	05 665		
LAST BOP TEST	_ NEXT CAS	SING SIZE	8 5/8	_ NEXT C	ASING D	<b>EPIH</b> 9	05 SSE		ED
AFE Days vs Depth:			# LL	AFE Cost	: Vs Depth	n:			
			# LL						
RECENT CASINGS RUN: Conductor	<b>Date Set</b> 02/03/2014		<b>Grade</b> C-75	<b>Weig</b> 109	jht Ə	Depth FI 135	T Depth F	TT ppg	
RECENT BITS: BIT SIZE MANUF	TYPE SI	ERIAL NO.	JETS		TFA	DEPTH IN	DEPTH OUT	I-O-D-L-	B-G-O-R
BIT WOB RPM	GPM	PRESS	HHP	HRS	24hr D	DIST 24HR R	OP CUM HR	S CUM DIS	T CUM ROP
RECENT MUD MOTORS: # SIZE MANU	F TY	PE	SERIAL NO	<b>)</b> .	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
MUD MOTOR OPERATIONS: # WOB REV	//GAL	HRS	24hr DIS	Γ 24	HR ROP	CUM H	RS CUI	M DIST	CUM ROP
SURVEYS Date TMD	Incl	Azimuth	TVD	VS		NS	EW DLS	Tool Type	
SURFACE PUMP/BHA INFORMA Pump 1 Liner Stroke Le Pump 2 Liner Stroke Le Pump 32 Liner Stroke Le BHA Makeup Up Weight 0 Dn Weig	en en en	SPM SPM SPM	F	PSI PSI PSI	C Lei	GPM GPM GPM ngth que0	SPR _ SPR _ SPR _	Slo	
DAILY COSTS	DAILY	CUM	AFE				DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105	: Insuran	ce			2,500
8100110: Staking & Surveying			1,500	8100120	): Surface	Damages & R	2		
8100200: Location Roads			30,000	8100210					
8100220: Secondary Reclamati				8100230					5,000
8100300: Water Well			55.000			Vater Disposa			10,000
8100320: Mud & Chemicals			55,000			e Mud Diesel			35,000
8100400: Drilling Rig 8100405: Rig Fuel			135,000 20,000	8100402		Rig Cleani			5,000
8100405. Rig Fuel 8100420: Bits & Reamers			17,500			oout Services			4,000
8100510: Testing/Inspection/			1,000			g & Hauling			23,000
8100530: Equipment Rental			17,000			lole Motor Ren			1,500
8100532: Solids Control Equi			10,000	8100535					65,000
8100540: Fishing			10,000			Casing/Inte			35,000
8100605: Cementing Work			25,000	8100610		Caomig/into			50,000
8100700: Logging - Openhole			14,000	8100705		ı - Mud			
8100800: Supervision/Consult			35,000			ering/Evaluat			
8100900: Contingencies			55,555			strative O/H			
8100999: Non Operated IDC						Inspection/			2,000
8200520: Trucking & Hauling			11,500			ent Rental			20,000
8200605: Cementing Work			25,000			ion Casing			50,000
8210620: Wellhead/Casing Hea			15,000	Total Cos				4,343	675,000
3			,						

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/15/2014

WELL NAME WELL SITE CONSUL		REE RIVE	RS 2-21-820 AYTON	PHONE#	<b>AFE#</b> _	140593 8-5550	SPUI	D DATE _	02/15 Other	
TD AT REPORT ANTICIPATED TD	920'	FOOTAGE		PRATE		I. DRLG. H		DRLG DA	YS SINCE SP	
DAILY MUD LOSS MUD COMPANY:	SURF:		DH:		CUM. MU MUD ENG		SURF:		DH:	_
LAST BOP TEST _		_ NEXT CA	ASING SIZE	8 5/8	_ NEXT C	ASING DEP	PTH9	05 SSE	S	SED
TIME BREAKDOWN	DRILLIN	G 11.0	0		RIG MOVE	4.00			WORK BHA	A 0.50
DETAILS	Ditte		<u> </u>		THO MIC VE				WORK BIT	
Start         End           17:30         21:30           21:30         22:00           22:00         01:00           01:00         05:30           05:30         09:00	Hrs 04:00 00:30 03:00 04:30 03:30	PICK UP DRILL 50 DRILL FF	BHA.							
AFE Days vs De DWOP Days vs De					AFE Cost /BP Receiv	Vs Depth: ved Today:				_
FUEL AND WATER U	JSAGE		Used	Pagained T	ransferred	On Hone	d Cum H	and		
Fuel Gas Fresh Well Wate Nano Water Frac Water Reserve Pit Wat Boiler Hours Air Heater Hours Urea Urea Sys 1 Hrs	er		1,500.0	Received Ti 1,500.0	ansierreu	On Hand 0.0	0 1,50			
Urea Sys 2 Hrs Urea Sys 3 Hrs										
CASING EQUIPMENT HELD SAFETY MEE CASING. CENTRAL	TING, RIG I	JP AND RU FIRST 4 JC	N SHOE, 1JN DINTS, THEN	IT, FLOAT COL EVERY THIRD	LAR, THRI JOINT.	EAD LOCK S	SAME, 20 J	OINTS 8 5/8'	#24 J-55 SUR	FACE
CEMENT JOB SUMM MIX & PUMP 650 SX FCP-475. BUMP PLI	(S(133 BBL)									
RECENT CASINGS R Surface Conductor	RUN:	<b>Date Se</b> 02/15/20 02/03/20	14 8 5/8	<b>Grade</b> J-55 C-75	<b>Weig</b> 24. 109	9	epth FI 105 35	T Depth	FIT ppg	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH IN	DEPTH OUT	Γ I-O-D-L	-B-G-O-R
BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIS	T 24HR R	OP CUM HI	RS CUM DI	ST CUM RO
RECENT MUD MOTO # SIZE	NRS: MANUI	= 1	YPE	SERIAL N	Ο.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
MUD MOTOR OPERA # WOB		//GAL	HRS	24hr DIS	T 24	HR ROP	CUM H	RS CU	M DIST	CUM ROP
SURVEYS Date	TMD	Incl	Azimuth	TVD	VS	NS	S 1	EW DL	S Tool Type	
SURFACE PUMP/BH Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 0	Stroke Le Stroke Le Stroke Le	en en	SPM SPM SPM		PSI PSI PSI	GPI GPI GPI Lengt Torqu	M M :h	SPR SPR SPR		low PSI low PSI low PSI on BHA _0 n Motor
DAILY COSTS	Taga [	DAILY	CUM	<b>AFE</b>	0100 105	· Inquironoo		DAILY	CUM	AFE
8100100: Permits & I 8100110: Staking & S	Surveying		4,343	4,500 1,500	8100120	: Insurance : Surface Da				2,500
8100200: Location R 8100220: Secondary				30,000		: Reclamation: Pit Solidific				5,000
8100300: Water Well 8100320: Mud & Che	ı ļ			55,000	8100310	: Water/Wat : Oil Base M	er Disposa			10,000 35,000
8100320: Mud & Che 8100400: Drilling Rig				135,000	8100402	: Drilling Rig	Cleani			5,000
8100405: Rig Fuel				20,000	8100410	: Mob/Demo	bb			4.000
8100420: Bits & Rea 8100510: Testing/Ins				17,500 1,000		: Roustabou : Trucking 8				4,000 23,000
8100530: Equipment	Rental			17,000	8100531	: Down Hole	Motor Ren			1,500
8100532: Solids Con 8100540: Fishing	trol Equi			10,000		i: Directional : Surface Ca				65,000 35,000
8100605: Cementing				25,000	8100610	:P&A	Ü			55,000
8100700: Logging - (				14,000		: Logging - I				
8100800: Supervision 8100900: Contingent				35,000		: Engineerin : Administra				
8100999: Non Opera	ited IDC				8200510	: Testing/Ins	spection/			2,000
8200520: Trucking & 8200605: Cementing	Hauling   Work			11,500 25,000		: Equipment : Production				<u>20,000</u> 50,000
8210620: Wellhead/0				15,000	Total Cos				4,343	675,000

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/16/2014

· · · · · · · · · · · · · · · · · · ·	HREE RIVER			AFE#	14059	_	D DATE _		/2014
WELL SITE CONSULTANT	BEN CLA	AYTON	_ PHONE#			CONTRACT		Other	
TD AT REPORT (no data)	FOOTAGE					HRS 11.0		YS SINCE SF	PUD0
ANTICIPATED TD 6,934'	_ PRESENT		(nothing	g . 0 0 0 . u 0 u ,			C SECT.		
DAILY MUD LOSS SURF:		DH:		CUM. MUE		SURF:		DH:	
MUD COMPANY:	NEVT OA	0110 0175		MUD ENG					055
LAST BOP TEST	_ NEXT CAS	SING SIZE _		_ NEXT CA	SING DE	EPTH	SSE	S	SED
TIME BREAKDOWN	_								
CASING & CEMEN				DRILLING				RIG MOVE	0.50
SURVE	EY <u>0.50</u>			TRIPPING	1.0	0			
DETAILS									
Start End Hrs									
05:30 09:00 03:30	DRILL FR	OM 600' TO 9	20'						
09:00 09:30 00:30			SURVEY @	1DEGREE.					
09:30 10:30 01:00 10:30 12:00 01:30	TOOH FR		5/8" CASING T	TO 905'					
12:00 12:30 00:30	RIG DOW		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	000					
AFE Days vs Depth:				AFE Cost	Vs Depth	<u> </u>			_
			# L	L/BP Receive	ed Today	<u> </u>			
CEMENT JOB SUMMARY MIX & PUMP 650 SXS(133 BBL FCP-475. BUMP PLUG TO 900.	S) PREMIUM HELD 2 MIN	/14 SXS CAL UTES. BLED	CUS,169lb FL BACK1.5 BBI	OCULE,8 S S TO TRUC	XS GEL. K. FLOA	LAND PLUG. TS HELD. +/-	DISPLACE W (40) BBLS CE	/ITH 55 BBLS MENT TO SU	WATER. JRFACE
							·		
RECENT CASINGS RUN: Surface	Date Set 02/15/2014		<b>Grade</b> J-55	<b>Weig</b> ł 24.0		Depth F 905	IT Depth	FIT ppg	
Conductor	02/03/2014		C-75	109		135			
RECENT BITS: BIT SIZE MANUF	TYPE S	ERIAL NO.	JETS		TFA	DEPTH IN	DEPTH OUT	- I-O-D-L	B-G-O-R
BIT OPERATIONS: BIT WOB RPM	GPM	PRESS	HHP	HRS	24hr D	ST 24HR R	OP CUM HE	RS CUM DI	ST CUM ROI
<b>RECENT MUD MOTORS:</b> # SIZE MANU	F T	/PE	SERIAL N	10 1	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
" 0122 14174140			OLIVIALIA		LODLO	DEI IIIII	DEI 111 001	D/((L IIV	DATE OUT
MUD MOTOR OPERATIONS:		LIDO	0.41 D16	NT 041	ID DOD	01111	IDO 011	MADIOT	OLIMA DOD
# WOB RE	V/GAL	HRS	24hr DIS	SI 24F	IR ROP	CUM H	iks Cui	M DIST	CUM ROP
SURVEYS									
Date TMD	Incl	Azimuth	TVD	VS		NS	EW DLS	S Tool Type	)
SURFACE PUMP/BHA INFORMA	ATION								
Pump 1 Liner Stroke Lo		SPM _		PSI		PM	SPR		low PSI
Pump 2 Liner Stroke Lo		SPM _		PSI		PM PM	SPR -		low PSI low PSI
Pump 32 Liner Stroke Lo	еп	SPM _		F3I	Len		SPR _		on BHA <u>0</u>
Up Weight 0 Dn Weig	jht <u>0</u> F	RT Weight _	0		Tor	que <u>0</u>		Hours o	n Motor
DAILY COSTS	DAILY	CUM	AFE				DAILY	CUM	AFE
8100100: Permits & Fees	DAILT	4,343	4,500	8100105:	Incuranc	-Δ	DAILT	COM	2,500
8100110: Staking & Surveying		4,545	1,500			e Damages & F	2		2,300
8100200: Location Roads			30,000	8100210:			`		
8100220: Secondary Reclamati			,	8100230:					5,000
8100300: Water Well						ater Disposa	683	683	10,000
8100320: Mud & Chemicals	4,538	4,538	55,000			Mud Diesel			35,000
8100400: Drilling Rig	28,160	28,160	135,000	8100402:					5,000
8100405: Rig Fuel			20,000	8100410:					4.000
8100420: Bits & Reamers 8100510: Testing/Inspection/	1,247	1,247	17,500 1,000			out Services			4,000 23,000
8100530: Equipment Rental	1,241	1,241	17,000	8100520: 8100_531		ole Motor Rer			1,500
8100532: Solids Control Equi			10,000	8100535:			'		65,000
8100540: Fishing			,			Casing/Inte	18,021	18,021	35,000
8100605: Cementing Work	35,230	35,230	25,000	8100610:		•			
8100700: Logging - Openhole	5,633	5,633	14,000	8100705:					
8100800: Supervision/Consult			35,000			ring/Evaluat			
8100900: Contingencies				8100950: 8200510:					2,000
8100999: Non Operated IDC 8200520: Trucking & Hauling			11,500	8200510:					20,000
8200605: Cementing Work			25,000	8210600:					50,000
8210620: Wellhead/Casing Hea	7,370	7,370	15,000	Total Cost			100,882	105,224	675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/17/2014

AMICICATED TO	WELL NAME	THREE RIVI	ERS 2-21-820		AFE#	140593	SPUE	DATE	02/15	5/2014
AFE Coat Vs Depth:	-									
DAILY MUD LOSS   SURF:   DH:   CUM MUD LOSS   SURF:   DH:				PRATE	CUN					O0
### MUD ENGINEER: ### AFE Cost Vs Depth: ### LL/BP Received Today: ###			NT OPS	(nothing	recorded)			C SECT.		
AFE Days vs Depth:    AFE Days vs Depth:			_ DH:		CUM. MU	D LOSS	SURF:		DH:	
### AFE Cost V9 Depth: ### LLBP Received Today:										
RECENT CASINGS RUN:   Date Set   Size   Q2/15/2014   8 5/8   J-55   24 0   905   FIT Depth   FIT ppg	LAST BOP TEST	NEXT C	ASING SIZE		_ NEXT C	ASING DEP	TH	SSE	S	SED
RECENT CASINGS RUN:   Date Set   Size   Q2/15/2014   8 5/8   J-55   24 0   905   FIT Depth   FIT ppg										
Surface   O2/15/2014   8 5/8   J-55   24.0   905   O2/03/2014   16   C-75   109   135   O2/03/2014   16   C-75   109   135   O2/03/2014   16   C-75   O2/03/2014   O2/03/201	AFE Days vs Depth: DWOP Days vs Depth:			# LL	AFE Cost /BP Receiv	Vs Depth: ed Today:				
BIT   SIZE   MANUF   TYPE   SERIAL NO.   JETS   TFA   DEPTH IN   DEPTH OUT   I-O-D-L-B-G-O-R	Surface	02/15/2	014 8 5/8	J-55	24.0	) 9	<b>0</b> 5	T Depth FI	Т ррд	
RECENT MUD MOTORS:		JF TYPE	SERIAL NO.	JETS		TFA [	DEPTH IN	DEPTH OUT	I-O-D-L	B-G-O-R
# SIZE MANUF TYPE SERIAL NO. LOBES DEPTH IN DEPTH OUT DATE IN DATE OUT  #WOD MOTOR OPERATIONS: # WOB REV/GAL HRS 24hr DIST 24HR ROP CUM HRS CUM DIST CUM ROP  SURVEYS  Date TMD Incl Azimuth TVD VS NS EW DLS Tool Type  2/2/17/2014 800 0.1 303.12 800 0.5 0.26 -3.08 0.3 02/17/2014 760 0.1 326.57 780 0.5 0.23 -3.06 0.5 02/2/17/2014 760 0.1 25.58 760 0.5 0.20 -3.05 0.7  SURFACE PUMP/BHA INFORMATION  Pump 1 Liner Stroke Len SPM PSI GPM SPR Slow PSI Pump 2 Liner Stroke Len SPM PSI GPM SPR Slow PSI Up Weight Du Din Weight On Din Weight O		GPM	PRESS	HHP	HRS	24hr DIS	Γ 24HR R	OP CUM HR	S CUM DI	ST CUM ROI
Date   TMD   Incl   Azimuth   TVD   VS   NS   EW   DLS   Tool Type	RECENT MUD MOTORS: # SIZE MA	NUF	TYPE	SERIAL N	0.	LOBES [	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
Date   TMD   Incl   Azimuth   TVD   VS   NS   EW   DLS   Tool Type			HRS	24hr DIS	T 24	HR ROP	CUM H	RS CUM	DIST	CUM ROP
OZ/17/2014   800										
OZ/17/2014   780									Tool Type	)
O2/17/2014   760   0.1   25.58   760   0.5   0.20   -3.05   0.7										
Pump 1 Liner										
Pump 2 Liner	SURFACE PUMP/BHA INFOI	RMATION								
Part   Stroke Len   SPM   PSI   GPM   Length   GPM   Hours on BHA   Hours on BHA   Hours on BHA   GPM   Hours on BHA   Hours on BHA   Hours on BHA   GPM   Hours on BHA   Hours on Bh								SPR _		
BHA Makeup	O: .							SPR _		SIOW PSI
Daily Costs		.e Len	Si Wi					51 K _	Hours	on BHA 0
3100100: Permits & Fees   4,343   4,500   8100105: Insurance   3100105: Insurance	Up Weight 0 Dn V	Veight <u>0</u>	RT Weight	0			e <u>0</u>			
3100100: Permits & Fees   4,343   4,500   8100105: Insurance   3100105: Insurance   3100105: Insurance   3100205: Location Roads   30,000   8100210: Secondary Reclamati   8100205: Secondary Reclamati   8100205: Secondary Reclamati   8100205: Secondary Reclamati   8100205: Pit Solidification   8100230: Pit Solidification   81	DAILY COSTS	<b>ΠΔΙΙ Υ</b>	CUM	ΔFF				DAILY	CUM	ΔFF
1,500		DAILI			8100105	: Insurance		DAILI	00111	
30,000   Sand   30,000   San		ıg		1,500	8100120	: Surface Da	amages & R			
Stopposite   Sto	3100200: Location Roads			30,000	8100210	: Reclamation	on			
3100320: Mud & Chemicals   4,538   55,000   8100325: Oil Base Mud Diesel   35,000   8100400: Drilling Rig   28,160   135,000   8100402: Drilling Rig Gleani   5,000   8100502: Trucking & Hauling		ati								
3100400: Drilling Rig   28,160   135,000   8100402: Drilling Rig Cleani   8100502: Drilling									683	
3100405: Rig Fuel   20,000   8100410: Mob/Demob   8100500: Roustabout Services   4,000   8100530: Equipment Rental   17,000   8100531: Down Hole Motor Ren   1,500   8100531: Directional Drillin   8100540: Fishing   8100605: Cementing Work   35,230   25,000   8100605: Cementing Work   35,000   8100605: Logging - Openhole   5,633   14,000   8100705: Logging - Mud   8100810: Engineering/Evaluat   8100999: Non Operated IDC   8200520: Trucking & Hauling   8200530: Equipment Rental   8										
17,500   17,500   17,500   17,500   17,500   17,500   17,500   17,500   17,500   17,500   17,000   1			28,160							5,000
1,247   1,000   1,247   1,000   1,00										4.000
17,000   10,000   1		,	1 247							
10,000   1	8100 530: Fauinment Rental		1,247							
3100540: Fishing   35,230   25,000   8100605: Cementing Work   35,230   25,000   8100610: P & A   8100610: P & A   8100705: Logging - Openhole   35,633   14,000   8100800: Supervision/Consult   35,000   8100810: Engineering/Evaluat   8100900: Contingencies   8100999: Non Operated IDC   8200520: Trucking & Hauling   8200510: Testing/Inspection/   8200530: Equipment Rental   20,000   8200605: Cementing Work   25,000   8210600: Production Casing   50,000		i								
35,230   25,000   8100605: Cementing Work   35,230   25,000   8100610: P & A   8100705: Logging - Mud   8100705: Logging - Mud   8100800: Supervision/Consult   35,000   8100810: Engineering/Evaluat   8100950: Administrative O/H   8200510: Testing/Inspection/   8200520: Trucking & Hauling   3200605: Cementing Work   25,000   8210600: Production Casing   50,000		'		10,000					18.021	
3100700: Logging - Openhole   5,633   14,000   8100705: Logging - Mud   8100705: Logging - Mud   8100810: Engineering/Evaluat   8100950: Administrative O/H   8200510: Testing/Inspection/   8200520: Trucking & Hauling   11,500   8200530: Equipment Rental   820,000   8200605: Cementing Work   25,000   8210600: Production Casing   50,000			35.230	25.000					,	22,000
35,000   Supervision/Consult   35,000   8100810: Engineering/Evaluat   8100900: Contingencies   8100950: Administrative O/H   8200510: Testing/Inspection/   8200520: Trucking & Hauling   11,500   8200530: Equipment Rental   820,000   8200530: Equipment Rental   8200530: Equipment Rental   820,000   8200530: Equipment Rental		e					Лud			
8100900: Contingencies   8100950: Administrative O/H   8200510: Testing/Inspection/   8200520: Trucking & Hauling   8100950: Administrative O/H   8200510: Testing/Inspection/   8200530: Equipment Rental   8200.000   8200530: Equipment Rental   8200.000   8210600: Production Casing   8210000   8210600: Production Casing   8210000   8210600: Production Casing   8210000   8210600: Production Casing   8210000   8210.										
3100999: Non Operated IDC   8200510: Testing/Inspection/   2,000     3200520: Trucking & Hauling   11,500   8200530: Equipment Rental   20,000   3200605: Cementing Work   25,000   8210600: Production Casing   50,000										
3200520: Trucking & Hauling 11,500 8200530: Equipment Rental 20,000 8210605: Cementing Work 25,000 8210600: Production Casing 50,000										2,000
	3200520: Trucking & Hauling				8200530	: Equipment	Rental			
3210620: Wellhead/Casing Hea							Casing			
	3210620: Wellhead/Casing F	lea L	7,370	15,000	Fotal Cost				105,224	675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/21/2014

WELL NAME	TH	<u>REE RIVE</u>	RS 2-21-820		AFE# _	140593	<u>S</u> SPI	JD DAT	E	02/15	/2014
WELL SITE CONSUL	TANT	BEN CL	AYTON	PHONE#					Other		
TD AT REPORT(r	no data)	<b>FOOTAGE</b>		PRATE	CUN	/I. DRLG. I	HRS11.0	_ DR	LG DAYS	SINCE SP	<u>0</u> <b>DU</b>
ANTICIPATED TD	6,934'	PRESEN	T OPS	(nothing	recorded)		GEOLOG	SIC SEC	T		
DAILY MUD LOSS	SURF: _		DH:		CUM. MU	D LOSS				DH:	
MUD COMPANY:					MUD ENG	SINEER:					
LAST BOP TEST		NEXT CA	ASING SIZE _		_ NEXT C	ASING DE	PTH		SSE	s	SED
AFE Days vs De DWOP Days vs De	pth:			#LL	AFE Cost	Vs Depth:					_
,										_	_
RECENT CASINGS R Surface Conductor	:UN:	<b>Date Se</b> 02/15/20 02/03/20	14 8 5/8	<b>Grade</b> J-55 C-75	<b>Weig</b> 24.0 109	)	<b>Depth</b> 905 135	FIT Dep	th FIT	「ppg	
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH IN	DEPT	H OUT	I-O-D-L	-B-G-O-R
BIT OPERATIONS: BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr DI	ST 24HR	ROP C	CUM HRS	CUM DI	ST CUM ROF
RECENT MUD MOTO # SIZE	MANUF	٦	ГҮРЕ	SERIAL N	Ο.	LOBES	DEPTH IN	DEPT	H OUT	DATE IN	DATE OUT
MUD MOTOR OPERA # WOB	ATIONS: REV/	GAL	HRS	24hr DIS	T 24	HR ROP	CUM	HRS	CUM	DIST	CUM ROP
SURVEYS											
Date	TMD	Incl	Azimuth	TVD	VS		NS.	EW		Tool Type	
02/17/2014 02/17/2014	800 780	0.1 0.1	303.12 326.57	800 780	0.5 0.5			-3.08 -3.06	0.3 0.5		
02/17/2014	760 760	0.1	25.58	760 760	0.5			-3.05	0.7		
SURFACE PUMP/BH										_	
Pump 1 Liner Pump 2 Liner	Stroke Ler Stroke Ler		SPM _ SPM		PSI PSI		PM PM		SPR SPR		low PSI low PSI
Pump 32 Liner	0, 1		SPM -		PSI ——		PM		SPR		low PSI
BHA Makeup						Len	gth			Hours	on BHA <u>0</u>
Up Weight <u>0</u>	Dn Weigh	t <u> </u>	RT Weight _	0		Tord	que <u>0</u>			Hours o	n Motor
DAILY COSTS	_	DAILY	CUM	AFE				DA	ILY	CUM	AFE
8100100: Permits & F			4,343	4,500		: Insurance					2,500
8100110: Staking & S				1,500			Damages &	R			
8100200: Location R				30,000		: Reclama : Pit Solidi					F 000
8100220: Secondary 8100300: Water Well			+				ater Dispos	<u>_</u>		683	5,000 10,000
8100320: Mud & Che			4,538	55,000			Mud Diesel			000	35,000
8100400: Drilling Rig			28,160	135,000		: Drilling R					5,000
8100405: Rig Fuel			,	20,000		: Mob/Den					-,
8100420: Bits & Rea	mers			17,500	8100500	: Roustabo	out Services	;			4,000
8100510: Testing/Ins			1,247	1,000		: Trucking					23,000
8100530: Equipment				17,000			ole Motor Re	en			1,500
8100532: Solids Con	trol Equi			10,000		: Direction					65,000
8100540: Fishing	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		25.000	05.000			Casing/Inte			18,021	35,000
8100605: Cementing			35,230	25,000	8100610		Mud				
8100700: Logging - 0 8100800: Supervision			5,633	14,000 35,000		: Logging					
8100900. Supervision 8100900: Contingent			+	35,000		: Engineer	ing/Evaluat				
8100999: Non Opera			1			: Testing/li					2,000
8200520: Trucking &				11,500		: Equipme					20,000
8200605: Cementing				25,000		: Production					50,000
8210620: Wellhead/0			7,370	15,000	Total Cos					105,224	675,000

#### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/22/2014

WELL NAMET	HREE RIVERS 2-21-82	0	AFE#1405	93 <b>SPUD D</b>	ATE02/15	/2014
WELL SITE CONSULTANT	BEN CLAYTON	PHONE#	435-828-5550	CONTRACTOR	Other	•
TD AT REPORT 920'	FOOTAGE 0'	PRATE		. HRS 11.0 I	DRLG DAYS SINCE SE	PUD 0
ANTICIPATED TD 6,934'	PRESENT OPS		location at 920'	GEOLOGIC S		
DAILY MUD LOSS SURF:	DH:		CUM. MUD LOSS		DH:	
MUD COMPANY:			MUD ENGINEER:			
	NEXT CASING SIZE	5 1/2	NEXT CASING I		SSE S	SED
LAGI BOI 1201	NEXT OXOING OIZE	J 1/2		<b>DEI III</b>	00L 0	
AFE Days vs Depth:			AFE Cost Vs Dep	h:		_
DWOP Days vs Depth:		# Ll	L/BP Received Toda			_
RECENT CASINGS RUN: Surface Conductor	Date Set         Siz           02/15/2014         8 5/2           02/03/2014         16	/8 J-55	<b>Weight</b> 24.0 109	<b>Depth</b> 905 135	epth FIT ppg	
RECENT BITS: BIT SIZE MANUF	TYPE SERIAL NO	). JETS	TFA	DEPTH IN DE	PTH OUT I-O-D-L	B-G-O-R
BIT OPERATIONS: BIT WOB RPM	GPM PRESS	S HHP	HRS 24hr	DIST 24HR ROP	CUM HRS CUM DI	ST CUM ROP
RECENT MUD MOTORS: # SIZE MANU	JF TYPE	SERIAL N	O. LOBES	DEPTH IN DE	PTH OUT DATE IN	DATE OUT
MUD MOTOR OPERATIONS: # WOB RE	V/GAL HRS	24hr DIS	ST 24HR ROF	CUM HRS	CUM DIST	CUM ROP
SURVEYS		7.70	\ <u>(0</u>	NO 514/	DIO T 17	
Date TMD 02/17/2014 800	Incl Azimuth 0.1 303.12	TVD 800	VS 0.5	NS EW 0.26 -3.08	DLS Tool Type 0.3	)
02/17/2014 780	0.1 305.12	780		0.23 -3.06	0.5	
02/17/2014 760	0.1 25.58	760		0.20 -3.05	0.7	
SURFACE PUMP/BHA INFORM	ATION					
Pump 1 Liner Stroke L				GPM		low PSI
Pump 2 Liner Stroke L				GPM		low PSI
Pump 32 Liner Stroke L BHA Makeup	en SPM			GPM		low PSI on BHA _0
Up Weight 0 Dn Weig	ght <u>0</u> RT Weight	0		ength orque <u>0</u>	Hours o	
DAILY COSTS	DAILY CUM	AFE			DAILY CUM	AFE
8100100: Permits & Fees	4,343		8100105: Insurar			2,500
8100110: Staking & Surveying		1,500	8100120: Surfac	e Damages & R		
8100200: Location Roads		30,000	8100210: Reclan	nation		
8100220: Secondary Reclamati			8100230: Pit Soli			5,000
8100300: Water Well			8100310: Water/		683	10,000
8100320: Mud & Chemicals	4,538		8100325: Oil Bas			35,000
8100400: Drilling Rig	28,160		8100402: Drilling	Rig Cleani		5,000
8100405: Rig Fuel		20,000	8100410: Mob/D			1 222
8100420: Bits & Reamers		17,500	8100500: Rousta			4,000
8100510: Testing/Inspection/	1,24		8100520: Truckir			23,000
8100530: Equipment Rental		17,000	8100531: Down I			1,500
8100532: Solids Control Equi		10,000	8100535: Direction		40.004	65,000
8100540: Fishing	25.00	2F 000	8100600: Surface	e Casing/inte	18,021	35,000
8100605: Cementing Work	35,230		8100610: P & A 8100705: Loggin	a Mud		
8100700: Logging - Openhole 8100800: Supervision/Consult	5,633	35,000	8100705: Loggin 8100810: Engine	g - Muu		
8100900: Contingencies		33,000	8100950: Admini			
8100999: Non Operated IDC			8200510: Testing			2,000
8200520: Trucking & Hauling		11,500	8200530: Equipn			20,000
8200605: Cementing Work		25,000	8210600: Produc			50,000
8210620: Wellhead/Casing Hea	7,370		Total Cost		105,224	675,000
	. , , , , , ,				,,	2.2,300

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/23/2014

WELL NAME T WELL SITE CONSULTANT TD AT REPORT 920'	HREE RIVERS 2-21-820 BEN CLAYTON FOOTAGE 0'	PHONE#	AFE# 140593 SPUD 435-828-5550 CONTRACTO CUM. DRLG. HRS 11.0	
ANTICIPATED TD 6,934' DAILY MUD LOSS SURF:	PRESENT OPS DH:		location at 920' CUM. MUD LOSS GEOLOGIC SURF:	
MUD COMPANY:	NEXT CASING SIZE	5 1/2	MUD ENGINEER: NEXT CASING DEPTH 6,9	59 SSE SSED
AFE Days vs Depth:			AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL	/BP Received Today:	
FUEL AND WATER USAGE Fluid Fuel Gas Fresh Well Water Nano Water Frac Water Reserve Pit Water Boiler Hours Air Heater Hours Urea Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs	Used	1,230.0	ransferred On Hand Cum.Us 1,230.0 1,500	0.0
RECENT CASINGS RUN: Surface Conductor	Date Set         Size           02/15/2014         8 5/8           02/03/2014         16	<b>Grade</b> J-55 C-75	<b>Weight Depth FI</b> 7 24.0 905 109 135	Γ Depth FIT ppg
RECENT BITS: BIT SIZE MANUF	TYPE SERIAL NO.	JETS	TFA DEPTH IN	DEPTH OUT I-O-D-L-B-G-O-R
BIT OPERATIONS: BIT WOB RPM	GPM PRESS	HHP	HRS 24hr DIST 24HR RO	OP CUM HRS CUM DIST CUM ROP
RECENT MUD MOTORS: # SIZE MANU	F TYPE	SERIAL N	O. LOBES DEPTH IN	DEPTH OUT DATE IN DATE OUT
	V/GAL HRS	24hr DIS	T 24HR ROP CUM HF	RS CUM DIST CUM ROP
SURVEYS Date TMD	Incl Azimuth	TVD	VS NS E	W DLS Tool Type
02/17/2014 800 02/17/2014 780	0.1 303.12 0.1 326.57	800 780	0.5 0.26 -3. 0.5 0.23 -3.	08 0.3
02/17/2014 760	0.1 326.57	760 760		06 0.3
SURFACE PUMP/BHA INFORMA Pump 1 Liner Stroke L Pump 2 Liner Stroke L Pump 32 Liner Stroke L BHA Makeup Up Weight 0 Dn Weig	en SPM en SPM spM ght _0 RT Weight	0	PSI GPM PSI GPM Length Torque 0	SPR Slow PSI Slow PSI Slow PSI Hours on BHA OHOURS on Motor
DAILY COSTS 8100100: Permits & Fees	DAILY         CUM           4,343	<b>AFE</b> 4,500	8100105: Insurance	DAILY         CUM         AFE           2,500
8100110: Staking & Surveying	1,010	1,500	8100120: Surface Damages & R	2,000
8100200: Location Roads 8100220: Secondary Reclamati		30,000	8100210: Reclamation 8100230: Pit Solidification	5,000
8100300: Water Well			8100310: Water/Water Disposa	683 10,000
8100320: Mud & Chemicals	4,538	55,000	8100325: Oil Base Mud Diesel	35,000
8100400: Drilling Rig 8100405: Rig Fuel	11,400 39,560 15,443 15,443	135,000 20,000	8100402: Drilling Rig Cleani 8100410: Mob/Demob	24,500 24,500
8100420: Bits & Reamers		17,500	8100500: Roustabout Services	4,000
8100510: Testing/Inspection/ 8100530: Equipment Rental	2,761 1,247 2,761 2,761	1,000 17,000	8100520: Trucking & Hauling 8100531: Down Hole Motor Ren	23,000 1,500
8100532: Solids Control Equi	850 850	10,000	8100535: Directional Drillin	4,305 4,305 65,000
8100540: Fishing	25.000	25 000	8100600: Surface Casing/Inte	18,021 35,000
8100605: Cementing Work 8100700: Logging - Openhole	35,230 5,633	25,000 14,000	8100610: P & A 8100705: Logging - Mud	
8100800: Supervision/Consult	2,750 2,750	35,000	8100810: Engineering/Evaluat	
8100900: Contingencies 8100999: Non Operated IDC	5,563 5,563		8100950: Administrative O/H 8200510: Testing/Inspection/	2,000
8200520: Trucking & Hauling		11,500	8200530: Equipment Rental	20,000
8200605: Cementing Work	7.070	25,000	8210600: Production Casing	50,000
8210620: Wellhead/Casing Hea	7,370	15,000	Total Cost	67,572   172,796   675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/24/2014

					LING REP								
WELL NAME WELL SITE			REE RIVER BEN CLA	<u>S 2-21-820</u> \YTON	PHONE#	<b>AFE#</b> 435-82	140593 28-5550		PUD DATE	02/ Capsta	<u>15/2014</u> ar 321		
TD AT REPO	ORT _	920'	OOTAGE	0'	PRATE	CUI	M. DRLG.			G DAYS SINCE		1	
ANTICIPATE DAILY MUD	_	6,934' SURF:	PRESENT	OPS DH:	Rig Rep	air at 920' CUM. MU		_ GEOL( SURF:	OGIC SECT	г DH:			
MUD COMP			ADVAN	ITAGE		MUD EN	GINEER:			DAN LUCAS	_		
LAST BOP 1	TEST _	02/24/2014	NEXT CA	SING SIZE	5 1/2	_ NEXT C	ASING DE	EPTH	6,959	SSE	SSED		
TIME BREA													
	NIPPLE	DOWN B.O.P. RIG REPAIRS			PRESSURE TI	EST B.O.P VORK BH				RIG MO	VE	10.00	
DETAILS Start 06:00	End 16:00	Hrs 10:00								VE RIG ONTO LO ASED @ 16:00 H		I: N/U	
16:00	19:00	03:00	CONT N/L	J BOP'S									
19:00 23:00	23:00	04:00 01:30	VALVE&C VALVES. 10 MIN HI WATER IN	PRESSURE TEST BOP'S. TEST UPPER KELLY,SAFETY VALVES-250 LOW/3,000psI HIGH. PIPE RAMS/INSIDE VALVE&OUT SIDE VALVES,BLIND RAMS,KILL LINE,CHOKE LINE & MANIFOLD,OUT SIDE MANIFOLD VALVES. 250 LOW & 3,000 HIGH. ANNULAR PREVENTER-250 LOW & 1,500 psi HIGH. ALL TEST 5 MIN LOW & 10 MIN HIGH. TEST SURFACE CASING TO 1,500 PSI FOR 30 MIN. ALL TEST CHARTED.(FINISH R/U & PUT WATER IN PITS FOR DRILL OUT: R/U FLARE LINE/IGNITOR SET UP PIPE RACKS-LAY OUT BHA & STRAP-LOAD DIRECTIONAL TOOLS P/U MOTOR & BIT & M/U: P/U MWD ASSEMBLY AND ORIENTATE: TIH/HVWT TO 587'									
00:30	03:00 06:00	02:30	P/U MOTO	OR & BIT & N		ASSEMBLY	Y AND OR	IENTATE		Г ТО 587'			
03:00		03:00	LAY OVER	R MAST: ME	CHANIC CALLE				PER WY. E	TA-11:00 hrs.			
05:55	05:55	00:00	REG VISIT SAFETY I SAFETY I	ORILLS: NOT MEETING DA	NE	ST BOP'S-H	HANDLE T	UBULAR	S.				
AFE Da DWOP Da	ays vs D ays vs D	Depth:			#LL	AFE Cost /BP Receiv	t Vs Depth ved Today	:					
Nano V Frac W Reserv Boiler I Air Hea Urea Urea S	Well Wa Vater /ater re Pit Wa Hours ater Hou ys 1 Hrs	ter ater rs		Used 1,280.0	Received Tr 4,000.0	ansferred	On Ha 3,950		m.Used 2,780.0				
Urea S Urea S	ys 2 Hrs ys 3 Hrs	6											
RECENT CA Surface Conductor	ASINGS	RUN:	<b>Date Set</b> 02/15/201-02/03/201-	4 8 5/8	<b>Grade</b> J-55 C-75	<b>Weig</b> 24. 109	0	<b>Depth</b> 905 135	FIT Dept	h FIT ppg			
	<b>TS:</b> IZE 875	MANUF SECURITY		ERIAL NO. 12357974	JETS 13/13/13/13/13	3/13/13	TFA 0.778	DEPTH 920	IN DEPT	H OUT I-O-[	)-L-B-G- 	O-R	
BIT OPERATED BIT V 1	TIONS: VOB	RPM	GPM	PRESS	HHP	HRS 0.00	24hr DI 0	IST 24H	R ROP C	UM HRS CUM 0.00 C		UM ROP	
	<b>JD MOT</b> SIZE .500	ORS: MANUF xcalibur		/PE .DJ	SERIAL NO x65273	Э.	LOBES 9/10-	DEPTH 920	IN DEPT	H OUT DATE II 02/24/20		TE OUT	
<b>MUD MOTO</b> # 1	R OPER WOB	RATIONS: REV/0 0.1		HRS 0.00	24hr DIS	T 24	HR ROP		M HRS ).00	CUM DIST	CUM	ROP	
SURVEYS													
Dat 02/24/201 02/24/201 02/24/201	4 4	TMD 1,033 947 905	Incl 0.4 0.1 0.1	Azimuth 62.70 14.20 303.12	TVD 1,033 947 905	VS 0.9 0.7 0.7	0. 0.	NS .66 .45 .39	EW -3.03 -3.31 -3.28	0.3 MWD S	pe Survey To Survey To Survey To	ool	
MUD PROPI	ERTIES	VATER_	Mud Wt		All	k		Sand <sup>o</sup>	%	XS Lime lb/	/bbl		
Ter V	np /isc PV YP atio		Gels 10sec Gels 10min pH er Cake/32 ES		CI ppi Ca ppi p	m m vF Mf		Solids G LGS G Oil G Water G	%	Salt b LCM   API WL	obls opb . cc		
Flarin	ıg:	Flare Foot	-Minutes	0	Flared MCF	0.0	Cum.	Flared MC	OF <u>0.0</u>				
SURFACE P Pump 1 Lin Pump 2 Lin Pump 32 Lin BHA Makeu Up Weig	er <u>6.5</u> er <u>6.5</u> er	Stroke Len Stroke Len	9.0 9.0 MOTOR @		F	PSI PSI PSI	G G	PM PM PM gth <u>743.</u> que			Slow PS Slow PS Slow PS rs on BH s on Mote	SI SI A <u>0</u>	

BHA MAKEUP: # 1 2 3 4 5 6 7	Component BIT MOTOR UBHO MONEL GAP SUB MONEL COLLAR	7.875 6.500 6.500 6.500 6.500 6.500 6.500	2.875 2.872 2.875 2.250	Length 1.00 29.76 2.92 30.48 3.38 30.35 30.60	Weight (ft/lb)	Serial Number 12357974 X65273 65010 DR23046 GS65059 DR931650 capstar321	Description MM65M/6X13's 3.7 STAGE00.18 REV/GAL 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B
8	HWDP	4.500	2.875	615.37		capstar321	4.5 XH P x B (totallength)743.86)

					,	0 ,	,
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads	13,319	13,319	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	2,363	2,363		8100310: Water/Water Disposa		683	10,000
8100320: Mud & Chemicals	801	5,339	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,500	57,060	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		15,443	20,000	8100410: Mob/Demob		24,500	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/	1,775	3,022	1,000	8100520: Trucking & Hauling			23,000
8100530: Equipment Rental	2,726	5,487	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi	850	1,700	10,000	8100535: Directional Drillin	17,080	21,385	65,000
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000
8100605: Cementing Work		35,230	25,000	8100610: P & A			
8100700: Logging - Openhole		5,633	14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	5,500	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	3,076	8,639		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing			50,000
8210620: Wellhead/Casing Hea		7,370	15,000	Total Cost	62,240	235,036	675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/25/2014

WELL NAME	TH	REE RIVERS		LINO IVEI V		140593	SP	UD DATE		02/15/201	14
WELL SITE CONSU	ILTANT	BEN CLAY	TON	PHONE#	435-828-55	550	CONTRAC		Ca	ostar 321	
TD AT REPORT ANTICIPATED TD	1,940' 6,934'	FOOTAGE PRESENT C	1,019'	_ PRATE135 _ Directional Dri				S DRLO SIC SECT.	G DAYS SING	CE SPUD	2
DAILY MUD LOSS	SURF:	D	H:		CUM. MUD L		SURF:			H:	
MUD COMPANY:	00/04/0044	ADVANTA			MUD ENGINE		T	2.050	DAN LUCAS		
LAST BOP TEST	02/24/2014	NEXT CASII	NG SIZE	5 1/2	NEXT CASI	NG DEP	'IH	6,952	SSE	SSEI	,
TIME BREAKDOWN DIRECTIO	<b>I</b> NAL DRILLING TRIPPING		_	DRILLING	CEMENT _	1.00			RIG REF	PAIRS _	15.00
DETAILS											
Start         End           06:00         12:30           12:30         21:00	Hrs 06:30 08:30	CHANGE OF AND ATTEM	UT (LOCK 1PT TO CI	) MECHANIC ED UPPED)CRO HANGE OUT BLO I BACK UP. CHEO	CK SHEAVE						
21:00 21:30 21:30 22:30 22:30 06:00	00:30 01:00 07:30	TIH & TAG ( DRILL CEMI DRILL F/931	CMT @ 84 ENT,FLT E ' T/1,940'	.2' EQUIP & 10' OF N (1009 @ 134.5'/H	IEW HOLE-S' R)SLIDE DRI	ILL-155'.	. WOB-13	/20, SPP-1	1050/1485,	TALL OUT	TS/M/OR
05:55 05:55	00:00	RPM-60/70,TORQ-5,200-12,000, GPM-405/467. BEGAN KICK OFF @ 1,100. OBSERVING STALL OUTS/WOED OVER 21K. MWT-9.1,VIS-38/41. (ON BTM BIT HRS-4.8=210.2 ON BTM ROP)PERFORMED BOP DRILL: 32 SEC-FUNCTION PIPE RAMS @ 1,901'. REG CONTACTS: NONE REG VISITS: NONE SAFETY DRILLS: NIGHTS: BOP's									L: 32
		SAFETY ME	ETING NI	AYS:CHANGING GHTS: WORKING -EXPECTATIONS	ON BLOCK						NO
AFE Days vs D DWOP Days vs D	Depth: Depth:			# LL/E	AFE Cost Vs I BP Received	Depth: Today:					
FUEL AND WATER Fluid Fuel Gas Fresh Well Wa Nano Water Frac Water Reserve Pit Wa Boiler Hours	ter		Used 546.0	Received Tra	nsferred (	On Hand 3,404.0		Used 326.0			
Air Heater Hou Urea Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs	S .					0.0	0				
RECENT CASINGS Surface Conductor	RUN:	<b>Date Set</b> 02/15/2014 02/03/2014	<b>Size</b> 8 5/8 16	<b>Grade</b> J-55 C-75	<b>Weight</b> 24.0 109	9	epth 105 35	FIT Depth	FIT ppg		
RECENT BITS: BIT SIZE 1 7.875	MANUF SECURITY	TYPE SE MM65M 12		JETS 13/13/13/13/13/	TF 13/13 0.7		DEPTH IN 920	N DEPTH	I OUT I-	O-D-L-B-( 	
BIT OPERATIONS: BIT WOB 1 15K/21K	RPM 67/84	GPM 467	PRESS 1,500	HHP 1.28	HRS 2	24hr DIS <sup>-</sup> 1,009	T 24HR 134			JM DIST 1,009	CUM ROP 134.53
# SIZE 1 6.500	ORS: MANUF xcalibur			SERIAL NO x65273		BES I	DEPTH IN 920	N DEPTH		E IN D /2014	DATE OUT
# WOB 1 21,000	REV/		HRS 7.50	24hr DIST 1,009	24HR 134.		CUM 7.5		CUM DIST 1,009		JM ROP 134.53
SURVEYS Date	TMD	Incl A	Azimuth	TVD	VS	NS	2	EW	DLS Tool	Type	
02/25/2014 02/25/2014 02/25/2014	3,680 3,510 3,424	15.2	345.90 349.50 351.60	3,620 3,456 3,373	528.3 483.0 459.5	524.62 480.03 456.79	2 -( 3 -	55.12 54.81 50.94	0.5 MW 0.8 MW	D Survey D Survey D Survey	Tool
MUD PROPERTIES Type V Temp. Visc PV YP O/W Ratio Comments: EN	VATER 84 28 Filt	Mud Wt Gels 10sec Gels 10min pH eer Cake/32 ES EM TRAILER-	8.4	Alk. CI ppm Ca ppm pF Mi WPS			Sand % Solids % LGS % Oil % Water %	100.0	LC API	e lb/bbl _ alt bbls _ M ppb _ WL cc _ WL cc _	
Flaring:		t-Minutes	<u>U</u>	Flared MCF	0.0	Cum. Fla	ared MCF	0.0			
Pump 1 Liner 6.5. Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 67.0	Stroke Ler Stroke Ler Stroke Ler ADJ	n <u>9.0</u> n <u>9.0</u> n MOTOR @ 1.1	SPM SPM 76	P:			M	SI SI		Slow Slow Slow Hours on E Durs on M	PSI <u> </u>

BHA MAKEUP: # 1 2 3 4 5 6 7	Component BIT MOTOR UBHO MONEL GAP SUB MONEL COLLAR	7.875 6.500 6.500 6.500 6.500 6.500 6.500	2.875 2.872 2.875 2.250	Length 1.00 29.76 2.92 30.48 3.38 30.35 30.60	Weight (ft/lb)	Serial Number 12357974 X65273 65010 DR23046 GS65059 DR931650 capstar321	Description MM65M/6X13's 3.7 STAGE00.18 REV/GAL 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B
8	HWDP	4.500	2.875	615.37		capstar321	4.5 XH P x B (totallength)743.86)

					,	0 ,	,
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		13,319	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	578	2,941		8100310: Water/Water Disposa		683	10,000
8100320: Mud & Chemicals	724	6,063	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	9,271	66,331	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		15,443	20,000	8100410: Mob/Demob		24,500	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		3,022	1,000	8100520: Trucking & Hauling			23,000
8100530: Equipment Rental	2,726	8,213	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi	850	2,550	10,000	8100535: Directional Drillin	8,355	29,740	65,000
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000
8100605: Cementing Work		35,230	25,000	8100610: P & A			
8100700: Logging - Openhole		5,633	14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	8,250	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	3,779	12,418		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing	373	373	50,000
8210620: Wellhead/Casing Hea		7,370	15,000	Total Cost	29,406	264,442	675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/26/2014

WELL NAMI	=	TU			PORT DATE: AFE# 1405		E 02/15/2014
WELL NAMI WELL SITE			REE RIVERS 2-2 BEN CLAYTOI	N PHONE	# 435-828-5550	CONTRACTOR	Capstar 321
TD AT REPO		3,989' 6,934'	FOOTAGE 2		91.1 <b>CUM. DRLG</b> Drilling at 3,989'		LG DAYS SINCE SPUD 3
DAILY MUD	LOSS	-	DH:		CUM. MUD LOSS	SURF:	DH:
MUD COMP		02/24/2014	ADVANTAGE NEXT CASING		MUD ENGINEER: NEXT CASING I		DAN LUCAS SSE SSED
TIME BREA			_			·	
		& CIRCULATI RIG SERVICI		DIRECTION	AL DRILLING 22	2.50	OTHER <u>0.50</u>
Start 06:00	End 08:00	Hrs 02:00	RPM-60/70,TOF ROP)PERFORM	RQ-5,20Ò-12,000, GP MED BOP DRILL: 32	PM-405/461.MWT-9.1 SEC-FUNCTION PIF		50/1485, BIT HRS-6.4=204.7 ON BTM
08:00 08:30	08:30 09:00	00:30 00:30	DRILL F/2,196'		IR)SLIDE DRILL-55'.	WOB-11/18, SPP-105 0,MWT-9.2,VIS-38/41.	0/1485, (ON BTM BIT HRS-6.7=180.2 ON
09:00 09:30	09:30 17:00	00:30 07:30	SAFETY STANI DRILL F/2,241 T RPM-60/70,TOF	7/3,092' (851 @ 113.9 RQ-8,200-12,000, GP	PM-457.MWT-9.3+,VI	40'. WOB-16/20, SPP- S-45. (ON BTM BIT HI	1150/1485,DIFF-150-350, RS-18=120.67 ON BTM ROP)
17:00 17:30	17:30 06:00	00:30 12:30	DRILL F/3,168 T RPM-35/60,TOF	7/3,989' (821 @ 65.68 RQ-8,200-12,000, GP	PM-425/457.MWT-9.2	86'. WOB-16/22, SPP- ,,VIS-45. (ON BTM BIT	1350/1700,DIFF-150-350, HRS-22.9=134'/hr. ON BTM RATE & PUMP SWEEPS FOR
05:55	05:55	00:00	LOSSES REG CONTACT REG VISITS: NO SAFETY DRILL SAFETY MEET	S: NONE DNE S: DAYS: BOP's NG DAYS:DRILLING NG NIGHTS: DRILLI	G OPS: SWA		E.(RECENT INCIDENTS) FIRST
AFE Da DWOP Da	ays vs D ays vs D	epth:		# L	AFE Cost Vs Dept L/BP Received Toda	th:	
Nano V Frac W Reserv Boiler I Air Hea Urea Urea S Urea S	Well Wat Vater /ater /e Pit Wa	eer ater rs		sed Received - 14.0		dand Cum.Used 00.0 4,930.0	
RECENT CA Surface Conductor	ASINGS	RUN:	<b>Date Set</b> 02/15/2014 02/03/2014	Size         Grade           8 5/8         J-55           16         C-75	<b>Weight</b> 24.0 109	<b>Depth</b> 905 135	h FIT ppg
	<b>TS:</b> IZE 875	MANUF SECURITY	TYPE SERIA MM65M 1235			DEPTH IN DEPT 920	H OUT I-O-D-L-B-G-O-R 
	TIONS: WOB K/22K	RPM 67/84		RESS HHP ,650 1.30	HRS 24hr I 22.50 2,0		UM HRS CUM DIST CUM ROP 30.00 3,058 101.93
	JD MOT SIZE .500	ORS: MANUF xcalibur		SERIAL 1 x65273		DEPTH IN DEPT 920	H OUT DATE IN DATE OUT 02/24/2014
<b>MUD MOTO</b> # 1	R OPER WOB 21,000	REV		RS 24hr DI .50 2,049		CUM HRS	CUM DIST CUM ROP 3,058 101.93
SURVEYS		TMD	la al Anima		VC	NC EW	DIC Tool Time
Dat 02/26/201 02/26/201 02/26/201	4 4	TMD 4,620 4,535 4,449	4.0 355	nuth TVD 1.10 4,544 5.40 4,459 1.20 4,373	684.9 67	NS EW 3.73 -93.87 9.30 -93.47 1.77 -92.77	DLS Tool Type 2.4 MWD Survey Tool 2.4 MWD Survey Tool 1.2 MWD Survey Tool
Ter V O/W Ra	ype <u>DA</u> mp /isc PV YP atio	11 12 Fil GINEER-1,CH	Gels 10sec Gels 10min pH ter Cake/32 ES EM TRAILER-1,AI	11 Cl p 25 Ca p 7.9 2 W NCO DD-1,CITRIC A	pm 20 pF 7.7 Mf 7.7 /PS CID-1,DAP-19,DRISI	Sand % 1.0 Solids % 7.0 LGS % 7.0 Oil % Water % 93.0 PAC-3,PHPA-5,SODIL	Salt bbls LCM ppb API WL cc 12.0 HTHP WL cc
Flarin	ŭ		t-Minutes <u>0</u>	Flared MC	CF <u>0.0</u> Cum	ı. Flared MCF <u>0.0</u>	
Pump 1 Lin Pump 2 Lin Pump 32 Lin BHA Make	er <u>6.5</u> er <u>6.5</u> er	Stroke Le Stroke Le ADJ	n <u>9.0</u> n <u>9.0</u>	SPM 125 SPM 125 Sight 93,000	PSI <u>1,700</u> PSI Le	GPM 461 S	SPR          Slow PSI            SPR          Slow PSI         402           Slow PSI          Hours on BHA         30           Hours on Motor         30

Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
ВІТ	7.875		1.00	• ,	12357974	MM65M/6X13's
MOTOR	6.500		29.76		X65273	3.7 STAGE00.18 REV/GAL
UBHO	6.500		2.92		65010	4.5 XH P x B
MONEL	6.500	2.875	30.48		DR23046	4.5 XH P x B
GAP SUB	6.500	2.872	3.38		GS65059	4.5 XH P x B
MONEL	6.500	2.875	30.35		DR931650	4.5 XH P x B
COLLAR	6.500	2.250	30.60		capstar321	4.5 XH P x B
HWDP	4.500	2.875	615.37		capstar321	4.5 XH P x B (totallength)743.86)
	BIT MOTOR UBHO MONEL GAP SUB MONEL COLLAR	BIT 7.875 MOTOR 6.500 UBHO 6.500 MONEL 6.500 GAP SUB 6.500 MONEL 6.500 COLLAR 6.500	BIT 7.875 MOTOR 6.500 UBHO 6.500 MONEL 6.500 2.875 GAP SUB 6.500 2.872 MONEL 6.500 2.875 COLLAR 6.500 2.250	BIT       7.875       1.00         MOTOR       6.500       29.76         UBHO       6.500       2.92         MONEL       6.500       2.875       30.48         GAP SUB       6.500       2.872       3.38         MONEL       6.500       2.875       30.35         COLLAR       6.500       2.250       30.60	BIT     7.875     1.00       MOTOR     6.500     29.76       UBHO     6.500     2.92       MONEL     6.500     2.875     30.48       GAP SUB     6.500     2.872     3.38       MONEL     6.500     2.875     30.35       COLLAR     6.500     2.250     30.60	BIT       7.875       1.00       12357974         MOTOR       6.500       29.76       X65273         UBHO       6.500       2.92       65010         MONEL       6.500       2.875       30.48       DR23046         GAP SUB       6.500       2.872       3.38       GS65059         MONEL       6.500       2.875       30.35       DR931650         COLLAR       6.500       2.250       30.60       capstar321

					(	ranorigan, r	.00)
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads	2,392	15,711	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	1,470	4,411		8100310: Water/Water Disposa		683	10,000
8100320: Mud & Chemicals	2,669	8,732	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,500	83,831	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		15,443	20,000	8100410: Mob/Demob	1,490	25,990	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		3,022	1,000	8100520: Trucking & Hauling			23,000
8100530: Equipment Rental	2,716	10,929	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi	850	3,400	10,000	8100535: Directional Drillin	8,355	38,095	65,000
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000
8100605: Cementing Work		35,230	25,000	8100610: P & A			
8100700: Logging - Openhole		5,633	14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	11,000	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	4,421	16,839		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing	84,159	84,532	50,000
8210620: Wellhead/Casing Hea		7,370	15,000	Total Cost	128,772	393,215	675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/27/2014

WELL NAME	T⊔	REE RIVERS 2-21-82		ORIDAIE: ( AFE# 14059		02/15/2014
WELL SITE CONSU	JLTANT	BEN CLAYTON	PHONE#	435-828-5550	CONTRACTOR	Capstar 321
TD AT REPORT _ ANTICIPATED TD	5,113' 6,934'	FOOTAGE 1,124 PRESENT OPS		0.0 <b>CUM. DRLG.</b> brilling at 5,113'		G DAYS SINCE SPUD4
DAILY MUD LOSS		DH:		CUM. MUD LOSS	SURF:	DH:
MUD COMPANY:	02/24/2014	ADVANTAGE NEXT CASING SIZE	5 1/2	MUD ENGINEER:	EPTH 6,952	DAN LUCAS SSE 3 SSED 2
		NEXT ORGING GIEL	0 1/2	_ NEXT OAGING DI		<u> </u>
COND MUD	& CIRCULATE RIG SERVICE		DIRECTIONAL	DRILLING 22.	50	OTHER0.50
DETAILS Start End	Hrs					
06:00 09:30	03:30					350/1700,DIFF-150-350, HRS-25.5=127'/hr. ON BTM
09:30 10:00 10:00 10:30	00:30 00:30	PUMP & CIRC OUT CHANGE OVER TO			IGING OVER TO HIGI	H TORQUE MOTOR
10:30 11:00 11:00 18:00	00:30 07:00	LUBRICATE RIG: F	JNCTION HCR		" WOR-16/23 SPP-13	350/1700,DIFF-150-350,
11.00 10.00	07.00	RPM-32/50,TORQ-8	,200-13,500, GPM	1-424/443.MWT-9.3=	,VIS-45. (ON BTM BIT	HRS-31.4=113.8'/hr. ON BTM
18:00 06:00	12:00	PERFORM BOP DR DRILL F/4,502 T/5,1 RPM-32/40,(MAX)TO BTM ROP)WORK W 4,462'. BEGIN DOU	ILL-2 MIN. BEGIN 13'(611' @ 50.9'/H DRQ-13,200-15,00 'ITH GPM/RPM/W	I REAMING EACH JT IR)SLIDE DRILL-40'. 00,GPM-424/443. MV OB TO MAXIMIZE R	F PRIOR TO CONN @ WOB-16/23, SPP-135 VT-9.3=,VIS-45.(ON B OP. BEGIN REAMING	3 AT TOP OF MAHOGONY. 2 4,462'. 50/1750,DIFF-150-350, TM BIT HRS-41.2=101.77'/hr.ON G EACH JT PRIOR TO CONN @ JRRENTLY 38' LEFT OF
05:55 05:55	00:00	TARGET LINE. REG CONTACTS: N REG VISITS: NONE SAFETY DRILLS: N SAFETY MEETING SAFETY MEETING	IGHTS: BOP's DAYS:DRILLING (	OPS: SWA, C.O.M. WA. H2s AWARENE	ESS	
AFE Days vs [ DWOP Days vs [	Depth: Depth:		# LL	AFE Cost Vs Depth /BP Received Today	: :	
FUEL AND WATER	USAGE			·		
Fluid Fuel Gas Fresh Well Wa Nano Water Frac Water Reserve Pit W Boiler Hours Air Heater Hou Urea Urea Sys 1 Hr	ater irs s	Used 1,258.0 24.00	Received Tra 3,042.0	ansferred On Ha 3,58		
Urea Sys 3 Hr	5					
RECENT CASINGS Surface Conductor	RUN:	Date Set         Siz           02/15/2014         8 5           02/03/2014         16	/8 J-55	<b>Weight</b> 24.0 109	Depth FIT Depth 905 135	n FIT ppg
RECENT BITS: BIT SIZE 1 7.875	MANUF SECURITY	TYPE SERIAL NO MM65M 12357974		TFA 0.778	DEPTH IN DEPTH 920	I OUT I-O-D-L-B-G-O-R
BIT OPERATIONS: BIT WOB 1 18K/23K	RPM 42/80	GPM PRES: 443 1,750		HRS 24hr Di 22.50 1,124	IST 24HR ROP CL 4 49.96	JM HRS CUM DIST CUM ROP 52.50 4,182 79.66
# SIZE 1 6.500	TORS: MANUF xcalibur		SERIAL NO x65273	D. LOBES 9/10	DEPTH IN DEPTH 920	OUT DATE IN DATE OUT 02/24/2014
# WOB 1 23,000	REV/		24hr DIS <sup>-</sup> 1,124	T 24HR ROP 49.96	CUM HRS 52.50	CUM DIST CUM ROP 4,182 79.66
SURVEYS						5.0
Date 02/27/2014 02/27/2014 02/27/2014	TMD 5,815 5,729 5,644	Incl Azimuth 1.8 163.80 2.0 182.30 1.9 178.30	TVD 5,738 5,652 5,567	VS 664.3 656 667.1 659 669.9 662	.77 -112.03	DLS Tool Type 0.8 MWD Survey Tool 0.2 MWD Survey Tool 0.6 MWD Survey Tool
MUD PROPERTIES Type D	AD 1 60	Mud Wt 9.4	All	le.	Sand % 1.0	XS Lime lb/bbl
Temp Visc PV YP O/W Ratio Comments: EN	105 51 11 30 Filt	Gels 10sec 20 Gels 10min 34 pH 8.0 ter Cake/32 2 ES EM TRAILER-1,ANCC DRISPAC-5,SLIKGEL	Cl ppr Ca ppr P N WP	m 2,000 m 20 F 12.0 S 12.0	Solids % 7.0 LGS % Oil % Water % 93.0	Salt bbls LCM ppb API WL cc 12.4
Flaring:	Flare Foo	t-Minutes <u>0</u>	Flared MCF	0.0 Cum.	Flared MCF 0.0	
SURFACE PUMP/B Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Up Weight 125,	5 Stroke Ler 5 Stroke Ler Stroke Ler ADJ	n <u>9.0</u> SPM n <u>9.0</u> SPM	125 F	PSI <u>1,850</u> G PSI G Len	PM 443 SF	PR 62 Slow PSI 522 PR Slow PSI Slow PSI Slow PSI Hours on BHA 53 Hours on Motor 53

BHA MAKEUP: # 1 2 3 4 5 6 7	Component BIT MOTOR UBHO MONEL GAP SUB MONEL COLLAR	7.875 6.500 6.500 6.500 6.500 6.500 6.500	2.875 2.872 2.875 2.250	Length 1.00 29.76 2.92 30.48 3.38 30.35 30.60	Weight (ft/lb)	Serial Number 12357974 X65273 65010 DR23046 GS65059 DR931650 capstar321	Description MM65M/6X13's 3.7 STAGE00.18 REV/GAL 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B
8	HWDP	4.500	2.875	615.37		capstar321	4.5 XH P x B (totallength)743.86)

					(10	tanongin, io	.00)
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		15,711	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	368	4,779		8100310: Water/Water Disposa		683	10,000
8100320: Mud & Chemicals	5,938	14,670	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,500	101,331	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel	12,032	27,475	20,000	8100410: Mob/Demob		25,990	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		3,022	1,000	8100520: Trucking & Hauling	368	368	23,000
8100530: Equipment Rental	2,716	13,645	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi	850	4,250	10,000	8100535: Directional Drillin	8,355	46,450	65,000
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000
8100605: Cementing Work		35,230	25,000	8100610: P & A			
8100700: Logging - Openhole		5,633	14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	13,750	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	6,159	22,998		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work	·		25,000	8210600: Production Casing	5,112	89,644	50,000
8210620: Wellhead/Casing Hea		7,370	15,000	Total Cost	62,148	455,363	675,000

#### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 02/28/2014

TD AT REP		LTANT	BEN CLAY		PHONE# _	435-828-5550	_ CON	TRACTOR		Capstar 32	21
A A   T   C   C - C -	ORT _		FOOTAGE		PRATE 52	.1 CUM. DRLG	 6. HRS _	83.0 DRL		SINCE SPU	
ANTICIPAT	_	6,934'	PRESENT O			at 6,128'					
DAILY MUD MUD COMF		SURF:	ل ADVANTA	H: .GF		CUM. MUD LOSS MUD ENGINEER:		KF:	DAN LU	DH: CAS	
		02/24/2014				NEXT CASING I		6,980		3 SS	ED2
TIME BREA	KDOWN	ı									
	_	& CIRCULATE	3.00	_	DIRECTIONAL I	DRILLING19	9.50			OTHER	0.50
		RIG SERVICE			٦	TRIPPING 0	.50				
DETAILS											
Start 06:00	End 10:00	Hrs 04:00	DDII I E/5 11	2 T/5 270	/(157' @ 20 25'/⊔	IR)SLIDE DRILL-(	n' WOB	16/22 CDD 12	50/1750 F	NEE 150 21	50
00.00	10.00	04.00	RPM-32/40,(I	MAX)ŤOR	Q-13,200-15,000	), GPM-424/443. N	1WT-9.3=	=,VIS-45.(ON E	STM BIT H	IRS-44.6=9	7.5'/hr.ON
10:00	10:30	00:30	PUMP AND (	ORK WITH	H GPM/RPM/WO SWEEP PRIOR	B TO MAXIMIZE TO CONN AND S	ROP. RE SLIDE DI	EAMING EACH RILLING.	1 JI PRIO	RIOCON	N
10:30	13:00	02:30	DRILL F/5,27	0 T/5,398 MAX)TOR	(128' @ 51.3'/HR	R)SLIDE DRILL-20 ),GPM-424/443. M	)'. WOB-	16/21, SPP-14 VIS-41 (ON	50/1800,D	)IFF-150-3: HRS-46 7=	50, ·95 9'/hr ON
40.00	44.00	04.00	BTM ROP)W	ORK WITI	H GPM/RPM/WO	B TO MAXIMIZE	ROP, DO	DÜBLE REAM	EACH CO	NN	
13:00	14:00	01:00	AMOUNT OF	SILT/SAI	(2) HI-VIS LCM ND AND LARGEF	SWEEPS AFTER R RUBBLE RETU	RNED O	N 1ST SWEEF	BBLE AT P. SMALLI	SHAKERS ER (PEA S	. LARGE IZE RUBBLI
14:00	16:30	02:30			P) RAISING MW7	Γ TO 9.4+/9.5. R)SLIDE DRILL-0'.	WOR-1	6/21 SPP-145	:0/1800 DI	FF-150-350	1
14.00	10.50	02.50	RPM-32/40,(I	MAX)ŤOR	Q-13,200-15,000	,GPM-424/443. N	1WT-9.3+	+=,VÍS-41.(ON	BTM BIT	HRS-48.7=	:95.5'/hr.ON
						B TO MAXIMIZE HIGH BUT ROP B		OUBLE REAM	EACH CC	NN. PUMI	20 BBL
16:30 17:00	17:00 03:30	00:30 10:30			CTION PIPE RAI	MS SLIDE DRILL-60'.	WOR-16	S/22 SDD_180(	1/2160 DIE	F-150-350	ı
17.00	03.00	10.50	RPM-32/40,(I	MAX)ŤOR	Q-10,000-12,500	),GPM-424/443. N	1WT-9.4+	+=,√IS-45.(ON	BTM BIT	HRS-56.8=	91.7'/hr.ON
						B TO MAXIMIZE NG DOWN: RPM					
03:30	04:00	00:30	LOSS-11.0	ROTTON	A TO REAM DRIG	OR TO CONN & F	HING H	2' OFF BOTT		K TICHT F	IOI E. DI IMI
03.30	04.00	00.50	LUBE SWEE	P: WORK	FREE:		10140 01	2 011 0011	OWI.VVOI	ik Holli i	IOLL. I OWII
04:00	04:30	00:30	SEEING LAR TOH T/5,700		BLE AT SHAKER	S AGAIN.					
04:30	06:00	01:30	PUMP AND ( SPP-1575, G		HI-VIS SWEEP.	MONITOR CUTT	TINGS A	T SHAKER. RO	OTATING	TORQUE/6	5,800 T/7.80
05:55	05:55	00:00	REG CONTA	CTS: NO	NE						
			REG VISITS: SAFETY DRI		HTS:SWA-TEST	C.O.M					
					YS:SWA, C.O.M	VA. H2s AWAREN	IESS				
			OAI LITIWILI	L I II VO I VII	51113.C.O.IVI. 3V	VA. 1123 AWAINEI	NL OO				
AFF D	ays vs D	enth:			,	AFE Cost Vs Dep	th:				
DWOP D		epth:			# LL/E	3P Received Toda	ay:				
FUEL AND	WATER	USAGE									
Fluid Fuel			1	Used ,680.0	Received Trai	nsferred On F 1.9	Hand ( 104.0	Cum.Used 7,868.0			
Gas	Well Wa	ter		,		,		•			
Nano	Water	.01									
Frac V Reser	vater ve Pit Wa	ater									
Boiler Air He	Hours ater Hou	re		24.00				48.00			
Urea							0.0				
Urea S	Sys 1 Hrs Sys 2 Hrs	;									
Urea S	Sys 3 Hrs	i									
				Size							
	ASINGS	RUN:	<b>Date Set</b> 02/15/2014		Grade	Weight 24.0	Depth 905	FIT Depti	h FIT	ppg	
Surface	ASINGS	RUN:	<b>Date Set</b> 02/15/2014 02/03/2014	8 5/8 16	<b>Grade</b> J-55 C-75	<b>Weight</b> 24.0 109	<b>Depth</b> 905 135	FIT Depti	n FII	ppg	
Surface Conductor RECENT BI	ITS:		02/15/2014 02/03/2014	8 5/8 16	J-55 C-75	24.0 109	905 135	·			
Surface Conductor RECENT BI BIT S		RUN:  MANUF SECURITY	02/15/2014	8 5/8 16 RIAL NO.	J-55	24.0 109 TFA	905 135 DEP	FIT Depti TH IN DEPTI 20		I-O-D-L-	B-G-O-R 
Surface Conductor RECENT BI BIT S 1 7	ITS: SIZE .875	MANUF	02/15/2014 02/03/2014 TYPE SEF	8 5/8 16 RIAL NO.	J-55 C-75 JETS	24.0 109 TFA	905 135 DEP	TH IN DEPTI		I-O-D-L-	
Surface Conductor  RECENT BI BIT S 1 7  BIT OPERA BIT	ITS: SIZE .875 ATIONS: WOB	MANUF SECURITY RPM	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM	8 5/8 16 RIAL NO. 357974 PRESS	J-55 C-75 JETS 13/13/13/13/13/1	24.0 109 TFA 13/13 0.778 HRS 24hr	905 135 DEP <sup>*</sup> 92	TH IN DEPTH 20 4HR ROP CI	H OUT UM HRS	I-O-D-L-  CUM DIS	 T CUM RC
Surface Conductor  RECENT BI BIT S 1 7  BIT OPERA BIT	ITS: SIZE .875 ATIONS:	MANUF SECURITY	02/15/2014 02/03/2014 TYPE SEF MM65M 12	8 5/8 16 RIAL NO. 357974	J-55 C-75 JETS 13/13/13/13/13/1	24.0 109 TFA 13/13 0.778	905 135 DEP <sup>*</sup> 92	TH IN DEPTH	H OUT	I-O-D-L- 	
Surface Conductor  RECENT BI BIT S 1 7  BIT OPERA BIT 1 16  RECENT M	ITS: BIZE .875 ATIONS: WOB BK/22K UD MOT	MANUF SECURITY RPM 42/81 ORS:	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450	8 5/8 16 RIAL NO. 357974 PRESS 2,000	J-55 C-75 JETS 13/13/13/13/13/1 HHP 1.18	24.0 109 TFA 13/13 0.778 HRS 24hr 19.50 1,0	905 135 DEP 92 DIST 2	TH IN DEPTH 20 4HR ROP CI 52.05	H OUT UM HRS 72.00	I-O-D-L-  CUM DIS 5,197	T CUM RC 72.18
Surface Conductor  RECENT BI BIT S 1 7  BIT OPERA BIT 1 16  RECENT M	ITS: SIZE .875 ATIONS: WOB 6K/22K	MANUF SECURITY RPM 42/81	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM	8 5/8 16 RIAL NO. 357974 PRESS 2,000	J-55 C-75 JETS 13/13/13/13/13/1	24.0 109 TFA 13/13 0.778 HRS 24hr 19.50 1,0	905 135 DEP 92 DIST 2 15	TH IN DEPTH 20 4HR ROP CI	H OUT  UM HRS 72.00	I-O-D-L-  CUM DIS	 T CUM RC
Surface Conductor  RECENT BI BIT S 1 7  BIT OPERA BIT 1 16  RECENT M # 1 6	ITS: SIZE .875 ATIONS: WOB 6K/22K UD MOT SIZE 6.500	MANUF SECURITY RPM 42/81 ORS: MANUF xcalibur	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450	8 5/8 16 RIAL NO. 357974 PRESS 2,000	J-55 C-75 JETS 13/13/13/13/13/1 HHP 1.18 SERIAL NO.	24.0 109 TFA 13/13 0.778 HRS 24hr 19.50 1,0 LOBES 9/10	905 135 DEP' 92 DIST 2 15 DEP' 92	TH IN DEPTH 20 4HR ROP CI 52.05 TH IN DEPTH	H OUT  UM HRS 72.00	I-O-D-L-  CUM DIS 5,197 DATE IN	T CUM RC 72.18
Surface Conductor  RECENT BI BIT 7  BIT OPERA BIT 1 16  RECENT M # 1  MUD MOTO	ITS: .875 ATIONS: WOB 6K/22K UD MOT SIZE 3.500 OR OPER WOB	MANUF SECURITY  RPM 42/81  ORS: MANUF xcalibur  RATIONS: REV/0	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPI ADJ	8 5/8 16 RIAL NO. 357974 PRESS 2,000	J-55 C-75 JETS 13/13/13/13/13/1 HHP 1.18 SERIAL NO. x65273	24.0 109 TFA 13/13 0.778 HRS 24hr 19.50 1,0 LOBES 9/10	905 135 DEP' 92 DIST 2 15 DEP' 92	TH IN DEPTH 20 4HR ROP CH 52.05 TH IN DEPTH 20	H OUT  UM HRS 72.00  H OUT I 02  CUM D	I-O-D-L-  CUM DIS 5,197 DATE IN 2/24/2014	T CUM RC 72.18  DATE OU'  CUM ROP
Surface Conductor  RECENT BI BIT S 1 7  BIT OPERA BIT 1 16  RECENT M # 1 1 0  MUD MOTO # 1	ITS: 8IZE .875 ATIONS: WOB 6K/22K UD MOT SIZE 6.500 DR OPER	MANUF SECURITY  RPM 42/81  ORS: MANUF xcalibur	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPI ADJ	8 5/8 16 RIAL NO. 357974 PRESS 2,000	J-55 C-75 JETS 13/13/13/13/13/1 HHP 1.18 SERIAL NO. x65273	24.0 109 TFA 13/13 0.778 HRS 24hr 19.50 1,0 LOBES 9/10	905 135 DEP' 92 DIST 2 15 DEP' 92	TH IN DEPTH 20 4HR ROP CI 52.05 TH IN DEPTH 20	H OUT  UM HRS 72.00  H OUT I	I-O-D-L-  CUM DIS 5,197 DATE IN 2/24/2014	T CUM RC 72.18 DATE OU
Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys	ITS: 8IZE .875 ATIONS: WOB 6K/22K UD MOT SIZE 6.500 DR OPER WOB 21,000	MANUF SECURITY  RPM 42/81  ORS: MANUF xcalibur  ATIONS: REV/(0.1)	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPI ADJ	8 5/8 16 RIAL NO. 357974 PRESS 2,000 E HRS 19.50	J-55 C-75 JETS 13/13/13/13/13/1 HHP 1.18 SERIAL NO. x65273 24hr DIST 1,015	24.0 109 TFA 13/13 0.778 HRS 24hr 19.50 1,0 LOBES 9/10 24HR ROF 52.05	905 135 DEP' 92 DIST 2 15 DEP' 92	TH IN DEPTH 20 4HR ROP CI 52.05 TH IN DEPTH 20 CUM HRS 72.00	H OUT  UM HRS 72.00  H OUT I 02  CUM D 5,19	I-O-D-L CUM DIS 5,197  DATE IN 2/24/2014  IST 7	T CUM RC 72.18 DATE OU' CUM ROP 72.18
Surveys 02/28/20	ITS: BIZE .875 ATIONS: WOB BK/22K  UD MOT SIZE 6.500  DR OPER WOB 21,000	MANUF SECURITY  RPM 42/81  ORS: MANUF xcalibur  ATIONS: REV/0 0.1  TMD 6,327	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPE ADJ GAL 8	8 5/8 16 RIAL NO. 357974 PRESS 2,000 E HRS 19.50 zimuth 162.80	J-55 C-75 JETS 13/13/13/13/13/13/13/13/13/13/13/13/13/1	24.0 109  TFA 13/13 0.778  HRS 24hr 19.50 1,0  LOBES 9/10  24HR ROF 52.05  VS 644.0 63	905 135 DEP 92 DIST 2 15 DEP 92 P (0	TH IN DEPTH 20 4HR ROP CI 52.05 TH IN DEPTH 20 CUM HRS 72.00 EW -104.21	HOUT  UM HRS 72.00  HOUT I 02  CUM D 5,19	I-O-D-L- CUM DIS 5,197  DATE IN 2/24/2014  IST 7  Tool Type MWD Surv	T CUM RC 72.18  DATE OU'  CUM ROP 72.18
Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys  Surveys	ITS: 81ZE .875 VIIONS: WOB 6K/22K UD MOT SIZE 3.500 DR OPER WOB 21,000 ate 14	MANUF SECURITY  RPM 42/81  ORS: MANUF xcalibur  ATIONS: REV/(0.1)	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPI ADJ GAL 8	8 5/8 16 RIAL NO. 357974 PRESS 2,000 E HRS 19.50	J-55 C-75 JETS 13/13/13/13/13/1 HHP 1.18 SERIAL NO. x65273 24hr DIST 1,015	24.0 109  TFA 13/13 0.778  HRS 24hr 19.50 1,0  LOBES 9/10  24HR ROF 52.05  VS 644.0 63 647.2 64	905 135 DEP' 92 DIST 2 15 DEP' 92	TH IN DEPTH 20 4HR ROP CI 52.05 TH IN DEPTH 20 CUM HRS 72.00	H OUT  UM HRS 72.00  H OUT  CUM D 5,19  DLS 0.6 0.0	I-O-D-L CUM DIS 5,197  DATE IN 2/24/2014  IST 7	T CUM RC 72.18 DATE OU' CUM ROP 72.18 ey Tool ey Tool
Surface Conductor RECENT BI BIT 7 BIT OPERA BIT 1 16 RECENT M # 5 1 6 MUD MOTO # 1 SURVEYS Da 02/28/20 02/28/20 02/28/20	ITS: BIZE .875 ATIONS: WOB 6K/22K UD MOT SIZE 6.500 DR OPER WOB 21,000 ate 14 14 14 14 PERTIES	MANUF SECURITY  RPM 42/81  ORS: MANUF xcalibur  RATIONS: REV/0 0.1  TMD 6,327 6,242 6,156	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPE ADJ GAL 8 Incl A 2.0 2.5 2.5	8 5/8 16 RIAL NO. 357974 PRESS 2,000 E HRS 19.50 zimuth 162.80 160.90 160.40	J-55 C-75 JETS 13/13/13/13/13/13/13/13/13/13/13/13/13/1	24.0 109  TFA 13/13 0.778  HRS 24hr 19.50 1,0  LOBES 9/10  24HR ROF 52.05  VS 644.0 63 647.2 64 650.8 64	905 135 DEP 92 DIST 2 15 DEP 92 P (0 NS 17.26 0.43 3.97	TH IN DEPTH 20 4HR ROP CI 52.05 TH IN DEPTH 20 CUM HRS 72.00 EW -104.21 -105.25 -106.50	H OUT  UM HRS 72.00  H OUT  CUM D 5,19  DLS  0.6  0.0  0.3	I-O-D-L- CUM DIS 5,197  DATE IN 2/24/2014  IST 7  Tool Type MWD Surv MWD Surv MWD Surv	T CUM RC 72.18 DATE OU' CUM ROP 72.18 ey Tool ey Tool
Surface Conductor  RECENT BI BIT 7  BIT OPERA BIT 1 16  RECENT M # 1  SURVEYS 02/28/20 02/28/20 02/28/20  MUD PROP	ITS: BIZE .875  ITIONS: WOB BK/22K  UD MOT SIZE 6.500  DR OPER WOB 21,000  ate 14 14 14 14 PERTIES	MANUF SECURITY  RPM 42/81  ORS: MANUF xcalibur  ATIONS: REV/(0.1)  TMD 6,327 6,242 6,156	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPE ADJ GAL 8 Incl A 2.0 2.5 2.5 2.5	8 5/8 16 RIAL NO. 357974 PRESS 2,000 E 1 HRS 19.50 zimuth 162.80 160.90 160.40	J-55 C-75 JETS 13/13/13/13/13/13/13/13/13/13/13/13/13/1	24.0 109  TFA 13/13 0.778  HRS 24hr 19.50 1,0  LOBES 9/10  24HR ROF 52.05  VS 644.0 63 647.2 64 650.8 64	905 135 DEP' 92 DIST 2 115 DEP' 92 P (0 NS 17.26 0.43 3.97	TH IN DEPTH 20  4HR ROP CI 52.05  TH IN DEPTH 20  CUM HRS 72.00  EW -104.21 -105.25 -106.50	H OUT  UM HRS 72.00  H OUT  CUM D 5,19  DLS  0.6  0.0  0.3	I-O-D-L- CUM DIS 5,197  DATE IN 2/24/2014  IST 7  Tool Type MWD Surv MWD Surv MWD Surv	T CUM RC 72.18 DATE OU' CUM ROP 72.18 ey Tool ey Tool
1 7  BIT OPERA BIT 1 16  RECENT M # 1 1 6  MUD MOTO # 1  SURVEYS 02/28/20 02/28/20 02/28/20 02/28/20 MUD PROP T Te	ITS: 81ZE .875  ATIONS: WOB 6K/22K  UD MOT 5.500  OR OPEF WOB 21,000  ate 14 14 14 14 14 14 14 17  PERTIES Type Dimp Visc UIZE 1.000	MANUF SECURITY  RPM 42/81  ORS:  MANUF xcalibur  RATIONS:  REV/0 0.1  TMD 6,327 6,242 6,156 6,156  AP-2.10 100 50	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPE ADJ GAL 8 Incl A 2.0 2.5 2.5 2.5	8 5/8 16  RIAL NO. 357974  PRESS 2,000  E 1  HRS 19.50  zimuth 160.80 160.40  9.5 25 38	J-55 C-75 JETS 13/13/13/13/13/13/13/13/13/13/13/13/13/1	24.0 109  TFA 13/13 0.778  HRS 24hr 19.50 1,0  LOBES 9/10  24HR ROF 52.05  VS 644.0 63 647.2 64 650.8 64	905 135 DEP' 92 DIST 2 15 DEP' 92 O (0 NS 17.26 0.43 3.97	TH IN DEPTH 20  4HR ROP CI 52.05  TH IN DEPTH 20  CUM HRS 72.00  EW -104.21 -105.25 -106.50  ad %	H OUT I 02	I-O-D-L- CUM DIS 5,197  DATE IN 2/24/2014  IST 7  Tool Type MWD Surv MWD Surv MWD Surv Lime lb/bbl Salt bbls LCM ppb	T CUM RC 72.18  DATE OU  CUM ROP 72.18  ey Tool ey Tool ey Tool
Surface Conductor RECENT BI BIT 7 BIT OPERA BIT 1 16 RECENT M # 1 6 MUD MOTO # 1 SURVEYS 02/28/20 02/28/20 02/28/20 02/28/20	ITS: BIZE .875  ITIONS: WOB BK/22K  UD MOT SIZE 6.500  DR OPER 21,000  ate 14 14 14 14 14 14 14 PERTIES Type Dimp. Visc PV YP YP	MANUF SECURITY  RPM 42/81  ORS:  MANUF xcalibur  RATIONS:  REV/0 0.1  TMD 6,327 6,242 6,156  AP-2.10 100 50	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPI ADJ GAL 8 Incl A 2.0 2.5 2.5 2.5 2.5 Sels 10sec — Gels 10sec — Gels 10min — pH — er Cake/32 —	8 5/8 16 RIAL NO. 357974 PRESS 2,000 E 1 HRS 19.50 zimuth 162.80 160.90 160.40	J-55 C-75 JETS 13/13/13/13/13/13/13/13/13/13/13/13/13/1	24.0 109  TFA 13/13 0.778  HRS 24hr 19.50 1,0  LOBES 9/10  24HR ROF 52.05  VS 644.0 63 647.2 64 650.8 64  1,800 20 12.0	905 135 DEP 92 DIST 2 15 DEP 92 NS 7.26 0.43 3.97	TH IN DEPTH 20  4HR ROP CI 52.05  TH IN DEPTH 20  CUM HRS 72.00  EW -104.21 -105.25 -106.50  and % 1.00 ds % 7.00	H OUT  UM HRS 72.00  H OUT I 02  CUM D 5,19  DLS 0.6 0.0 0.3	I-O-D-L- CUM DIS 5,197  DATE IN 2/24/2014  IST 7  Tool Type MWD Surv MWD Surv MWD Surv Lime lb/bbl Salt bbls	T CUM RC 72.18 DATE OU' CUM ROP 72.18 ey Tool ey Tool
Burface Conductor  RECENT BI BIT 9 1 7  BIT OPERA BIT 1 16  RECENT M # 1 1  GURVEYS 02/28/20 02/28/20 02/28/20 02/28/20 02/28/20 00/08/28/20  O/W R	ITS: 81ZE .875  ATIONS: WOB 6K/22K  UD MOT SIZE 6.500  OR OPER WOB 21,000  ate 14 14 14 14 14 14 14 17 PERTIES PLY Imp. Visc PV PY Ratio	MANUF SECURITY  RPM 42/81  ORS:  MANUF xcalibur  RATIONS:  REV/0 0.1  TMD 6,327 6,242 6,156  AP-2.10 100 50 11 33 Filte	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPE ADJ GAL 8 Incl A 2.0 2.5 2.5 2.5 2.5 Mud Wt Gels 10sec — Gels 10min — PH — er Cake/32 — ES	8 5/8 16  RIAL NO. 357974  PRESS 2,000  E 1  HRS 19.50  zimuth 162.80 160.40  9.5 25 38 8.3 2	J-55 C-75 JETS 13/13/13/13/13/13/13/13/13/13/13/13/13/1	24.0 109  TFA 13/13 0.778  HRS 24hr 19.50 1,0  LOBES 9/10  24HR ROF 52.05  VS 644.0 63 647.2 64 650.8 64  11,800 20 12.0	905 135 DEP' 92 DIST 2 115 DEP' 92 P (0 NS 17.26 0.43 3.97 Sarr Solic LG (Wat	TH IN DEPTH 20  4HR ROP CI 52.05  TH IN DEPTH 20  CUM HRS 72.00  EW -104.21 -105.25 -106.50  add % 1.00 ds % 7.00 ds % 3.00 ds	H OUT  UM HRS 72.00  H OUT  CUM D 5,19  DLS  0.6 0.0 0.3  XS I	I-O-D-L- CUM DIS 5,197  DATE IN 2/24/2014  IST 7  Tool Type MWD Surv MWD Surv MWD Surv Lime lb/bbl Salt bbls LCM ppb API WL cc THP WL cc	T CUM RC 72.18  DATE OU  CUM ROP 72.18  ey Tool ey Tool ey Tool  ——————————————————————————————————
urface onductor  ECENT BIST 7  IT OPERA BIT 1 16  ECENT M # 1 16  IUD MOTO # 1  URVEYS Da 02/28/20 02/28/20 02/28/20 11 Te 04  O/W R	ITS: 81ZE .875  ATIONS: WOB 6K/22K  UD MOT SIZE 6.500  OR OPER WOB 21,000  ate 14 14 14 14 14 14 14 17 PERTIES PLY Imp. Visc PV PY Patitio atis ENd	MANUF SECURITY  RPM 42/81  ORS:  MANUF xcalibur  RATIONS:  REV/0 0.1  TMD 6,327 6,242 6,156  AP-2.10 100 50 11 33 Filte	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPI ADJ GAL 8 Incl A 2.0 2.5 2.5 2.5 Mud Wt Gels 10sec — Gels 10min — PH — er Cake/32 — ES — EM TRAILER-1	8 5/8 16  RIAL NO. 357974  PRESS 2,000  E 1  HRS 19.50  zimuth 162.80 160.40  9.5 25 38 8.3 2	J-55 C-75 JETS 13/13/13/13/13/13/13/13/13/13/13/13/13/1	24.0 109  TFA 13/13 0.778  HRS 24hr 19.50 1,0  LOBES 9/10  24HR ROF 52.05  VS 644.0 63 647.2 64 650.8 64  1,800 20 12.0	905 135 DEP' 92 DIST 2 115 DEP' 92 P (0 NS 17.26 0.43 3.97 Sarr Solic LG (Wat	TH IN DEPTH 20  4HR ROP CI 52.05  TH IN DEPTH 20  CUM HRS 72.00  EW -104.21 -105.25 -106.50  add % 1.00 ds % 7.00 ds % 3.00 ds	H OUT  UM HRS 72.00  H OUT  CUM D 5,19  DLS  0.6 0.0 0.3  XS I	I-O-D-L- CUM DIS 5,197  DATE IN 2/24/2014  IST 7  Tool Type MWD Surv MWD Surv MWD Surv Lime lb/bbl Salt bbls LCM ppb API WL cc THP WL cc	T CUM RC 72.18  DATE OU  CUM ROP 72.18  ey Tool ey Tool ey Tool  ——————————————————————————————————
urface onductor  ECENT BIST 7  IT OPERA BIT 1 16  ECENT M # 1 16  IUD MOTO # 1  URVEYS Da 02/28/20 02/28/20 02/28/20 11 Te 04  O/W R	ITS: BIZE .875  ITIONS: WOB BK/22K  UD MOT SIZE 6.500  OR OPER WOB 21,000  ate 14 14 14 14 14 14 15 PERTIES Type Dy YP YP Latio Lits: ENG FLL	MANUF SECURITY  RPM 42/81  ORS: MANUF xcalibur  RATIONS: REV/0 0.1  TMD 6,327 6,242 6,156  AP-2.10 100 50 11 33 Filte  GINEER-1,CHE	02/15/2014 02/03/2014 TYPE SEF MM65M 12 GPM 450 TYPE ADJ GAL 8 Incl A 2.0 2.5 2.5 2.5 Sels 10sec — Gels 10sec — Gels 10min — pH — er Cake/32 — ES —	8 5/8 16  RIAL NO. 357974  PRESS 2,000  E 1  HRS 19.50  zimuth 162.80 160.40  9.5 25 38 8.3 2	J-55 C-75 JETS 13/13/13/13/13/13/13/13/13/13/13/13/13/1	24.0 109  TFA 13/13 0.778  HRS 24hr 19.50 1,0  LOBES 9/10  24HR ROF 52.05  VS 644.0 63 647.2 64 650.8 64  1,800 20 12.0  GEL-4,PHPA-6,S	905 135 DEP 92 DIST 2 15 DEP 92 P (0 NS 17.26 0.43 3.97 Sarr Solic LG (0 Wat	TH IN DEPTH 20  4HR ROP CI 52.05  TH IN DEPTH 20  CUM HRS 72.00  EW -104.21 -105.25 -106.50  add % 1.00 ds % 7.00 ds % 3.00 ds	H OUT  UM HRS 72.00  H OUT  CUM D 5,19  DLS  0.6 0.0 0.3  XS I	I-O-D-L- CUM DIS 5,197  DATE IN 2/24/2014  IST 7  Tool Type MWD Surv MWD Surv MWD Surv Lime lb/bbl Salt bbls LCM ppb API WL cc THP WL cc	T CUM RC 72.18  DATE OU  CUM ROP 72.18  ey Tool ey Tool ey Tool  ——————————————————————————————————

SURFACE PUMP/BHA INFORMA Pump 1 Liner 6.5 Stroke Le Pump 2 Liner 6.5 Stroke Le Pump 32 Liner Stroke Le BHA Makeup ADJ Up Weight 150,000 Dn Weig	en <u>9.0</u> en <u>9.0</u> en I MOTOR @	SPM 1.76	122	PSI GPM 450 PSI 2,000 GPM 450 PSI GPM Length 743.9 Torque 9,800	SPR SPR SPR	S	llow PSI 549 llow PSI llow PSI on BHA 76 n Motor 76
BHA MAKEUP:  # Compone	nt (	DD ID	Length	Weight (ft/lb) Serial Number	n	escription	
1 BIT		טו טו 875	1.00	12357974		M65M/6X13's	
2 MOTOR		500	29.76	X65273		7 STAGE00.1	
3 UBHO		500	2.92	65010		5 XH P x B	
4 MONEL 5 GAP SUE 6 MONEL		500 2.87		DR23046		5 XH P x B	
5 GAP SUE 6 MONEL		500 2.87 500 2.87		GS65059 DR931650		5 XH P x B 5 XH P x B	
7 COLLAR		500 2.87 500 2.25		capstar321		5 XH P x B	
8 HWDP		500 2.23		capstar321		5 XH P x B	
2.			0.0.0.	5ap5ta.52 :		otallength)743	3.86)
DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		15,711	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well		4,779		8100310: Water/Water Disposa		683	10,000
8100320: Mud & Chemicals	5,404	20,074	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,500	118,831	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		27,475	20,000	8100410: Mob/Demob		25,990	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/	742	3,764	1,000	8100520: Trucking & Hauling		368	23,000
8100530: Equipment Rental	2,716	16,361	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi	850	5,100	10,000	8100535: Directional Drillin	8,355	54,805	65,000
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000
8100605: Cementing Work		35,230	25,000	8100610: P & A			
8100700: Logging - Openhole		5,633	14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	16,500	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	4,215	27,213		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing		89,644	50,000
8210620: Wellhead/Casing Hea		7,370	15,000	Total Cost	42,532	497,895	675,000

#### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 03/01/2014

WELL NAN WELL SITE			REE RIVEI BEN CL	<u>RS 2-21-820</u> AYTON	PHONE#	<b>AFE#</b> 435-82	140593 28-5550 <b>C</b>		ID DATE TOR			<u>'15/201</u> ar 321		
TD AT REF	ORT _	6,401'	FOOTAGE	273'	PRATE _ 3	9.0 <b>CUI</b>	M. DRLG. HF	RS <u>90.0</u>	DRLG					6
ANTICIPAT DAILY MUI	_		PRESEN		Circulate	e at 6,401' CUM. MU	ID I OSS	GEOLOG	IC SECT.		DH:			
MUD COMI	PANY:			NTAGE		MUD EN	GINEER:			DAN LU				
AST BOP	TEST _	02/24/2014	NEXT CA	SING SIZE	5 1/2	_ NEXT C	ASING DEP	<b>TH</b> 6	,401	SSE _	3	SSED	<b>—</b>	2
CO		I & CIRCULATE	1.00	)	DIRECTIONAL	DRILLING	G <u>7.00</u>				ОТН	ER _	16.0	<u>)0</u>
DETAILS														
Start 06:00	End 06:30	Hrs 00:30		IRC SWEEP										
06:30	09:30	03:00			2'(124' @ 41.3'/H 0-12,500,GPM-4						=91.7'/h	r.ON B	TM	
09:30	10:00	00:30	ROP)WÓ	RK WITH GF	PM/RPM/WOB TO OTATION, HAVE	O MAXIMI	ZE ROP. DO	UBLE REA	AM EACH	CONN.	FLUID L	<b>_OSS-1</b>	1.0	MP
10:00	10:30	00:30	30 BBL S		RK PIPE FREE				2 201 110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12 07 117			•
10:30	14:30	04:00	DRILL F/6 MINUTES	6,252 6,401'( S ON BTM W	149'.)@37.25'(DI HILE DRILLING- 000-12,500,GPN	WORK FF	REE. WOB-16	6/22, SPP-	-1800/2160	0,DIFF-	150-350	,		10
14:30	06:00	15:30	WORK P	ipé: Hung Ú	JP WHILE ATTE	MPTING T	O BACK RE	AM AFTE	R DRILLIN	IG 20'. F	PUMP LO	OW VIS	S SWE	ΞEΡ
			BARROV	V LOAD OF L	WEEP, STAGE ARGER CUTTIN	IGS AT SH	HAKERS. MA	ANY INDIC	ATIVE OF	UPHO	LE(BIRD	OS NES	ST	
			ROTATE	ANĎ PUMP	20 BBL WATER FOR ABOUT 10	MIN.(C/O	LINERS IN #	#2 PUMP 1	T/5.5"LINE	RS TO	<b>ALLOW</b>	FOR F	HIGHE	₽R
					S ABLE TO ROTA									
05:55	05:55	00:00	PIPE.	NTACTS: NO		32200		/111	_5.10					
00.00	00.00	00.00	REG VIS	ITS: NONE										
			SAFETY		AYS:SWA, C.O.									
			SAFETY	MEETING N	IGHTS:C.O.M. S	WA.(WOR	K TIGHT HO	DLE)						
	Days vs D Days vs D	epth:			# LL,	AFE Cost BP Receiv	t Vs Depth: ved Today:							
UEL AND	WATER	USAGE												
Fluid Fuel				Used 1,304.0	Received Tra	ansferred	On Hand 600.0		Jsed 72.0					
Gas Fresh	Well Wa	ter		,				,						
	Water	ici												
Reser	ve Pit Wa	ater		04.00				_						
Air He	Hours eater Hou	rs		24.00					2.00					
Urea Urea	Sys 1 Hrs	<b>S</b>					0.0	)						
Urea :	Sys 2 Hrs Sys 3 Hrs	3												
ECENT C	•		Date Se	t Size	Grade	Weig	aht De	pth F	IT Depth	FIT	ppg			
Surface Conductor	710100		02/15/201 02/03/201	14 8 5/8		24. 109	0 90	05 35	<b>20p</b>	• • • •	PPS			
ECENT B	ITC.		02/00/20	14 10	0.70	100		00						
BIT S	SIZE 7.875	MANUF SECURITY		SERIAL NO. 12357974	JETS 13/13/13/13/13	/13/13	TFA [0.778	DEPTH IN 920	DEPTH	OUT	I-O-I	D-L-B-0	G-O-R	
	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST			M HRS		DIST		
1 1	6K/22K	40/81	450	2,100	1.20	7.00	273	39.0	0 7	9.00	5,4	70	69.	24
RECENT M	IUD MOT SIZE	ORS:	т	YPE	SERIAL NO	).	LOBES [	DEPTH IN	DEPTH	OUT	DATE II	N D	ATE (	יו זכ
	6.500	xcalibur		ADJ	x65273	••	9/10	920	2E1 111		2/24/20		(	, 0
NOTO			C A I	LIDO	04k- DIO	г 04		CLINA	JD6	CLINA	NCT	C1.	MPA	ים
# 1	WOB 21,000	REV/ 0.1		HRS 7.00	24hr DIS 273	ı 24	HR ROP 39.00	CUM F 79.0		CUM E 5,47			M RO 89.24	٢
URVEYS														
Da 02/28/20	ate 114	TMD 6,327	Incl 2.0	Azimuth 162.80	TVD 6,250	VS 644.0	NS 637.26		EW 4.21	0.6	Tool Ty MWD S	Survey :	Tool	
02/28/20 02/28/20	14	6,242 6,156	2.5 2.5	160.90 160.40	6,165 6,079	647.2 650.8	640.43 643.97	-10	5.25 6.50	0.0	MWD S MWD S	Surveý i	Tool	
02/26/20 IUD PROF		•	2.0	100.40	0,013	0.00.0	U+3.37	-10	0.00	0.5	ייייי כ	zur v <del>c</del> y	. 501	
7	Гуре <u>D</u> /	AP-2.10	Mud Wt		All			Sand %	1.0	_ xs	Lime lb			
	emp Visc	46 (	Gels 10sec Gels 10min	35	_	n 20		Solids % LGS %	7.0	_	Salt b	ppb _		
	PV _ YP _	12 16 Filt	pH er Cake/32	2	_ p _ N	1f 12.3	3	Oil % Water %	93.0	_ н	api Wl Thp Wl		9.6	
O/W F Commer	nts: EN	GINEER-1.CHE	ES EM TRAILE	R-1.ANCOB	WP: AR-57.CITRIC	s								
Johnne	ACI	D-2,DAP-36,DI AP-11.	RISPAC-10	),SLIKGEL-1	15,PHPA-4,SAW	DUST-57,	BICARB-1,S	OLTEX-29	.WALNUT	-5,PALI	LETS-1	1,SHRI	NK	
Flari			t-Minutes	0	Flared MCF	0.0	Cum Fla	ared MCF	0.0					
	J	Flare Foot			r laitu MCF		Guiii. Flà	AI GU IVIOF						
Pump 1 Li	ner <u>6.5</u>	Stroke Ler	9.0	SPM	<u>62</u> F	PSI	GPN		SP		_	Slow I		_
Pump 2 Li ump 32 Li	ner	Stroke Ler	n	SPM SPM		PSI <u>1,100</u> PSI	GPN	Λ	SP SP		_	Slow I	PSI <sup>°</sup>	_
BHA Make Up Wei	eup		MOTOR @	1.76			Length					rs on B s on Mo	HA 9	99 99
SP ***	J 1 10,0		,	giit I	<u> 100</u> 0		. 0.400	- 2,000				_ U. IVIC		

BHA MAKEUP: # 1 2 3 4 5 6 7	Component BIT MOTOR UBHO MONEL GAP SUB MONEL COLLAR	OD 7.875 6.500 6.500 6.500 6.500 6.500	2.875 2.872 2.875 2.250	Length 1.00 29.76 2.92 30.48 3.38 30.35 30.60	Weight (ft/lb)	Serial Number 12357974 X65273 65010 DR23046 GS65059 DR931650 capstar321	Description MM65M/6X13's 3.7 STAGE00.18 REV/GAL 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B
8	HWDP	4.500	2.875	615.37		capstar321	4.5 XH P x B (totallength)743.86)

					(10	nanengin)143	.00)
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		15,711	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	683	5,462		8100310: Water/Water Disposa		683	10,000
8100320: Mud & Chemicals		20,074	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,500	136,331	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		27,475	20,000	8100410: Mob/Demob		25,990	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		3,764	1,000	8100520: Trucking & Hauling		368	23,000
8100530: Equipment Rental	2,716	19,077	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi	850	5,950	10,000	8100535: Directional Drillin	8,355	63,160	65,000
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000
8100605: Cementing Work		35,230	25,000	8100610: P & A			
8100700: Logging - Openhole		5,633	14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	19,250	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	3,614	30,827		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing		89,644	50,000
8210620: Wellhead/Casing Hea		7,370	15,000	Total Cost	36,468	534,363	675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 03/02/2014

WELL NAMETH	HREE RIVERS 2-21-820 BEN CLAYTON	PHONE#		140593 550 <b>CO</b>	_ SPUD DATE	02/15/2014 Capstar 321
TD AT REPORT6,565'	FOOTAGE 164' PRESENT OPS	<b>PRATE</b> 54		RLG. HRS		DAYS SINCE SPUD 7
DAILY MUD LOSS SURF:	DH:		CUM. MUD L	oss s	URF:	DH:
MUD COMPANY: LAST BOP TEST 02/24/2014	ADVANTAGE NEXT CASING SIZE		MUD ENGINE NEXT CASI			DAN LUCAS SSE 3 SSED 2
TIME BREAKDOWN						
COND MUD & CIRCULAT SLIP & CUT DRL LIN WORK BH	E 1.50		DRILLING _ TRIPPING _	3.00 13.50	_	OTHER
DETAILS Start End Hrs						
06:00 07:00 01:00 07:00 07:30 00:30	PUMP SLICK SWEEP CBU	: WORK PIPE: FI	REE			
07:30 10:00 02:30	WHILE DRILLING	`			•	GHT SPOT AT 6,252. SEEN
10:00 17:00 07:00 17:00 19:00 02:00	TOH. L/D DIRECTION LAY OUT AND STRAF		AK OFF BIT. I	BIT PACKE	ED WITH CLAY/CI	UTTINGS
19:00 20:00 01:00 20:00 21:30 01:30 21:30 22:00 00:30	TIH TO 986' SLIP & CUT 80' DRILL TIH TO 3,000'.	ING LINE: SET A	AND CHECK (	C.O.M.		
22:00 22:30 00:30 22:30 00:00 01:30	FILL PIPE AND CBU TIH T/5,000'					
00:00 00:00 00:00 00:00 00:30 00:30	LET DRILL OFF AND (	CBU				
00:30 01:30 01:00 01:30 03:00 01:30					FF PSI SPIKES AS	S EXPECTED. 1' OF FILL.
03:00 06:00 03:00					0/330. ONBTM RC	OP-63.0'/HR. WORK EACH
05:55 05:55 00:00	CONN TWICE REG CONTACTS: NO REG VISITS: NONE	NE				
	SAFETY DRILLS: SAFETY MEETING DA	AYS:SWA. C.O.M	L(WORK TIGH	HT HOLF)		
	SAFETY MEETING NI					DRLG LINE
AFE Days vs Depth:			AFE Cost Vs	Depth: _		
,		# LL/I	BP Received	Today: _		
FUEL AND WATER USAGE Fluid Fuel	Used 856.0	Received Tra	nsferred	On Hand 2,744.0	Cum.Used 10,028.0	
Gas Fresh Well Water	030.0	3,000.0		2,744.0	10,020.0	
Nano Water Frac Water						
Reserve Pit Water Boiler Hours	24.00				96.00	
Air Heater Hours Urea				0.0		
Urea Sys 1 Hrs Urea Sys 2 Hrs Urea Sys 3 Hrs						
RECENT CASINGS RUN: Surface Conductor	<b>Date Set</b> Size 02/15/2014 8 5/8 02/03/2014 16	<b>Grade</b> J-55 C-75	<b>Weight</b> 24.0 109	<b>Dept</b> 905 135		FIT ppg
RECENT BITS:	02/03/2014 10	0.13	103	100	,	
BIT SIZE MANUF 2 7.875 SMITH	TYPE SERIAL NO. MDi616 JH9222	JETS 13/13/13/13/13		78 (	EPTH IN DEPTH 6,401	
1 7.875 SECURITY	MM65M 12357974	13/13/13/13/13	3/13 0.7	78	920 6,40	1 1-1-CT-G-X-X-CT-HP
BIT OPERATIONS: BIT WOB RPM 2 12K/16K 42/84 1 16K/22K 40/81	GPM PRESS 461 2,100 450 2,100	HHP 1.79 1.63	HRS 2 3.00 0.00	4hr DIST 164 0	54.67	M HRS CUM DIST CUM ROP 3.00 164 54.67 9.00 5,470 69.24
RECENT MUD MOTORS: # SIZE MANUF		SERIAL NO			EPTH IN DEPTH	OUT DATE IN DATE OUT
2 6.500 XCALIBU 1 6.500 xcalibu		X65281 x65273		10 ( 10	6,401 920 6,40	03/02/2014 1 02/24/2014 03/02/2014
MUD MOTOR OPERATIONS:	UCAL LIDE	24hr DICT	24110	DOD	CUMUDO	CLIM DICT CLIM DOD
2 16,000 0.	//GAL HRS .18 3.00 .18 0.00	24hr DIST 164 0	24HR 54.6		CUM HRS 3.00 79.00	CUM DIST CUM ROP 164 54.67 5,470 69.24
SURVEYS	0.00	O .			73.00	5,470 05.24
Date TMD 02/28/2014 6,327	Incl Azimuth 2.0 162.80	TVD 6,250	VS 644.0	NS 637.26	EW -104.21	DLS Tool Type 0.6 MWD Survey Tool
02/28/2014 6,242 02/28/2014 6,156	2.5 160.90 2.5 160.40	6,165 6,079	647.2 650.8	640.43 643.97	-105.25 -106.50	0.0 MWD Survey Tool 0.3 MWD Survey Tool
MUD PROPERTIES Type DAP-1.6	Mud Wt 9.8	Alk		c	Sand % 0.0	XS Lime lb/bbl
Type <u>DAP-1.6</u> Temp. <u>102</u> Visc <u>45</u>	Gels 10sec 16 30 30	CI ppm Ca ppm	2,300	Sc	olids % 0.0 0.0 LGS %	Salt bbls LCM ppb1.0
PV13	pH 8.1 lter Cake/32 2	pF M	f <u>12.1</u>		Oil %	API WL cc 11.2  HTHP WL cc
O/W Ratio Comments: ENGINEER-1,CH	ES IEM TRAILER-1,ANCOBA	WPS AR-200,ANCO DI	D-2,CITRIC			JT-6,LIGNITE-10,DESCO-2.
, 1012 2,0711 0,01						

Sundry Number: 49765 API Well Number: 43047539470000 SURFACE PUMP/BHA INFORMATION Pump 1 Liner Pump 2 Liner Pump 32 Liner BHA Makeup Stroke Len Stroke Len SPM SPM GPM GPM SPR SPR Slow PSI Slow PSI PSI PSI PSI 6.5 5.5 9.0 62 1,100 163 GPM Slow PSI 743.9 9,800 Hours on BHA Length Hours on Motor **BHA MAKEUP:** Description MDi616/6x13's 3.7 STAGE00.18 REV/GAL 4.5 XH P x B 4.5 XH P x B 4.5 XH P x B Component BIT MOTOR **OD** 7.875 6.500 Length 1.00 29.62 Weight (ft/lb) Serial Number JH92222 X65281 ID RIG RIG F650HJ124G2 3(DC'S) HWDP ST HAMMER JARS 6.500 4.500 6.500 2.250 2.875 2.750 91.80 523.17 3 4 5 32.95 6 HWDP 4.500 2.875 92.22 RIĞ **DAILY COSTS** 8100..100: Permits & Fees **DAILY** CUM AFE DAILY CUM AFE 8100..105: Insurance 4,343 4,500 2,500 1,500 8100..120: Surface Damages & R 8100..210: Reclamation 8100..230: Pit Solidification 15,711 5.000 8100..310: Water/Water Disposa 683 5,462 10,000 5,914 25,988 55,000 8100..325: Oil Base Mud Diesel 35,000 17,500 153.831 5,000

8100..110: Staking & Surveying 8100..200: Location Roads 8100..220: Secondary Reclamati 8100..300: Water Well 8100..320: Mud & Chemicals 135,000 20,000 8100..400: Drilling Rig 8100..405: Rig Fuel 27,475 8100..420: Bits & Reamers 17,500 8100..510: Testing/Inspection/ 3,764 1,000 8100..530: Equipment Rental 17,000 2,716 21.793 8100..532: Solids Control Equi 10,000 850 8100..540: Fishing 8100..605: Cementing Work 8100..700: Logging - Openhole 35,230 25.000 14,000 5,633 8100..800: Supervision/Consult 2,750 22,000 35,000 8100..900: Contingencies 6,142 36,969 8100..999: Non Operated IDC 8200..520: Trucking & Hauling 8200..605: Cementing Work 8210..620: Wellhead/Casing Hea 11,500 25,000 7,370

8100..105: Insurance
8100..120: Surface Damages & R
8100..210: Reclamation
8100..230: Pit Solidification
8100..325: Oil Base Mud Diesel
8100..402: Drilling Rig Cleani
8100..410: Mob/Demob
8100..500: Roustabout Services
8100..520: Trucking & Hauling
8100..531: Down Hole Motor Ren
8100..535: Directional Drillin
8100..600: Surface Casing/Inte
8100..610: P & A
8100..705: Logging - Mud
8100..810: Engineering/Evaluat
8100..950: Administrative O/H
8200..510: Testing/Inspection/
8200..530: Equipment Rental
8210..600: Production Casing

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 03/03/2014

WELL NAM WELL SITE		THE LTANT BEN C	REE RIVER: CLAYTON/J			<b>AFE#</b> 435-82	14059 28-5550		SPUD [ RACTO		Ca	02/15/2 apstar 3		
TD AT REF	PORT _	6,980'	FOOTAGE	579'	PRATE _ 38	3.6 <b>CU</b>	M. DRLG.	HRS _	108.0	DRLG D	AYS SIN	•		8
ANTICIPAT DAILY MUI	_	6,934' SURF:	PRESENT	OPS	Tripping out of		3,980' JD LOSS			SECT		DH:		
MUD COM			ADVAN				GINEER:		·· _	D.	AN LUCA			
AST BOP	TEST _	02/24/2014	NEXT CAS	SING SIZE	5 1/2	NEXT C	CASING D	EPTH _	6,980	<u> </u>	SE3	ss	SED	2
TIME BRE	AKDOWN													
CO	ND MUD	& CIRCULATE	•			DRILLING	G <u>15</u> .	00			RIG SE	RVICE		0.50
		TRIPPING	6.50											
DETAILS Start	End	Hrs												
06:00	17:00	11:00	DRILL F/6,	565 T/6,878	s'.(313' @ 28.5'/H	IR) WOB	15/23K,							
			CONN TW	ICE. PUMPI	9800,GPM-457,S ING LCM FOR LO	OSSES. E	BYPASS S	F-100/3 SHAKER	300. ONB 3S FOR (	3) CIRCL	-41.17HR JLATION	I. WORI S. RUN	( EAC	Н
17:00	17:30	00:30	CENTRIFU	JGE AS NEI F RIG: FUN	EDED FOR MWT ICTION HCR VA	CONTR	OL.							
17:30	21:30	04:00	DRILL F/6.	878 T/6.980	)'.(102' @ 20.4 '/h 9800,GPM-457,S	HR) WOB	15/23K,	E 100/2	OO OND	TM DOD	201/LID	MODK	EVCH	CONN
			TWICE. PU	JMPING LC	M FOR LOSSES	. SEEING	SOME L	ARGER	RUBBLE	E AT SHA	KERS W	HICH A	PPEA	RS TO
21:30	22:00	00:30	<b>CBU FOR</b>	WIPER TRI										
22:00	02:30	04:30			76,786. PULLINO 7. PUMP & CIRC									Γ
			(6,252-6,24	40) CONT T	OH TO 5,950'. C	BU. TIH 1	Γ/6,900' &	WASH 7	го вотт	OM.				/ED
			WHILE DR	ILLING w/ N	D RUBBLE SEEN MINIMAL WHILE	CIRCULA	ATING PR	IOR TO	TRIP. CO	OUPLE C	F BOBB	LES OB	SERV	/ED ON
02:30	03:30	01:00	TIH AT 6,6	00-6,700'. N IR OUT WE	IO OTHER ISSU IGHTED SWEEF	ES. NOTI P: SHAKE	HING OBS	SERVED NED UF	AT 6,25 PRETT	2-6,240'. Y GOOD				
03:30	05:30	02:00	TOH F/6,9	80 T/6,774 v	v/OUT PUMP. SA SEVERAL SPOT	AME SPC	T AS WIP	ER TRII	P. BACK	REAM V	V/ FULL F	N TICH	ROTA	ATION
			SMAL AMO	DUNT OF T	HE LARGER CA	VINGS O	BSERVED	). MOST	LY CUT	TINGS B	ED RUBE	BLE w/S	OME	
					EL STYLE CAVIN RED IN (PENCIL						S DWINL	LE IO	SILI	N/15%
05:30 05:55	06:00 05:55	00:30 00:00	CBU: PUN		H STATE WITH	NOTICE	OF PROD	UCTION	N CASIN	G AND C	EMENT.	IOB OP	S	
			REG VISIT SAFETY D	S: NONE										
			SAFETY M	IEETING DA	YS:SWA, C.O.M		DINIO 00		(IN 10 NA 11	ELL (0.D.D.)	DADEN			
			SAFETYIV	IEETING NI	GHTS:C.O.M. S\	WA, TRIP	PING OP	S,WORK	KING WII	H (3RD)	PARTY			
ΔFF Γ	Days vs D	enth:				AFF Cos	t Vs Depth	١٠						
	Days vs D	epth:			# LL/	BP Recei	ved Today	/:					-	
FUEL AND	WATER	USAGE												
Fluid Fuel				Used 1,512.0	Received Tra	nsferred	On Ha 1,23		um.Used 11,540.0					
Gas	n Well Wat	or		,			, -		,					
Nano	Water	OI .												
	rve Pit Wa	iter												
	r Hours eater Houi	'S		24.00					120.00	)				
Urea	Sys 1 Hrs							0.0						
Urea	Sys 2 Hrs													
	Sys 3 Hrs		5	0:				<b>.</b>		<b>.</b>				
<b>RECENT C</b> Surface	SASINGS	RUN:	<b>Date Set</b> 02/15/2014	<b>Size</b> 8 5/8	<b>Grade</b> J-55	<b>Wei</b> ç 24.	.0	Depth 905	FIT	Depth	FIT pp	9		
Conductor			02/03/2014	16	C-75	10	9	135						
RECENT B		MANUE	TVDE C	EDIAL NO	IETC		TEA	DEDT	ם אווי	EDTU O		0.01	D C C	<b>.</b> D
2 7	SIZE 7.875	MANUF SMITH	MDi616	ERIAL NO. JH9222	JETS 13/13/13/13/1		TFA 0.778	DEPT 6,4	01	EPTH OI 6,980		-O-D-L- 1-1A-	X-X7	ΓD
1 7	7.875	SECURITY	MM65M	12357974	13/13/13/13/1	3/13	0.778	92	20	6,401	1-1	-CT-G-	X-X-C	T-HP
BIT OPERA BIT	ATIONS: WOB	RPM	GPM	PRESS	HHP	HRS	24hr D	IST 2/	4HR ROF	CUM	HBS C	UM DIS	T CI	IM POI
2 1	6K/23K	42/84	461	2,100	1.79	15.00	579		38.60	18.	00	743		41.28
1 1	6K/22K	40/81	450	2,100	1.63	0.00	0			79.	00	5,470		69.24
RECENT N #	<b>MUD MOT</b> SIZE	ORS: MANUF	TY	PE	SERIAL NO	).	LOBES	DEPT	HIN D	EPTH O	UT DA	TE IN	DAT	E OUT
2	6.500 6.500	XCALIBUF xcalibur	२	T DJ	X65281 x65273		9:10 9/10	6,4 92	01	6,980 6,401	03/0	2/2014 4/2014	03/0	)3/2014 )2/2014
			^	DJ	X03273		9/10	92	.0	0,401	02/2	4/2014	03/0	12/2014
MUD MOTO	OR OPER WOB	ATIONS: REV/	GAL	HRS	24hr DIST	. 24	4HR ROP	С	UM HRS	s c	CUM DIST	-	СИМ	ROP
2 1	21,000 21,000	0.1 0.1		15.00 0.00	579 0		38.60		18.00 79.00		743 5,470		41. 69.	
SURVEYS	,000	0		0.00	· ·				. 0.00		0, 0			
D	ate	TMD	Incl	Azimuth	TVD	VS		NS	EV			ol Type	_	
02/28/20 02/28/20		6,327 6,242	2.0 2.5	162.80 160.90	6,250 6,165	644.0 647.2	637 640		-104.2° -105.2			√D Surv √D Surv		
02/28/20		6,156	2.5	160.40	6,079	650.8	643		-106.50		0.3 MV	/D Surv	ey To	ol
MUD PRO		AD 4.0	NA1 NA.	0.0	A 11			0-	٩ 0/	0.0	VOL	o 11-71-1-1		
	emp		Mud Wt Gels 10sec	9.8 23	Alk Cl ppn	n <u>2,3</u> 0		San Solid	s %	0.0 8.0		e lb/bbl alt bbls		
	Visc	56 C	Gels 10min pH	41 8.0	Ca ppn pF		)	LG:	S % iil %		L( AP	CM ppb I WL cc		1.0 12.4
O/W F	YP		er Cake/32 ES	2	M WPS	f 11.	9	Wate		92.0		WL cc		
	nts: ENC	SINEER-1,CHE	M TRAILER		AR-48,CITRIC			<b>-</b> )						
	ACII	D-2,DAP-22,DF	RISPAC-5,S	LIKGEL-116	S,SAWDUST-100	),SOLTE	K-6.(SOLT	EX-2.0p	pb					
Flar	ing:	Flare Foot	-Minutes _	0	Flared MCF	0.0	Cum.	Flared I	MCF _	0.0_				

Surface Pump/BHA INFORMATION
Pump 11 iper 65 Stroke Len 90 SPM 62 PSI GPM SPR Slow PSI

 SURFACE PUMP/BHA INFORMATION

 Pump 1 Liner
 6.5
 Stroke Len
 9.0
 SPM
 62
 PSI
 GPM
 SPR
 Slow PSI
 PSI Slow PSI
 PSI Slow PSI
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 PSI Slow PSI Slow PSI
 PSI Slow

BHA MAKEUP:							
#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	В́ІТ	7.875		1.00	• , ,	JH92222	MDi616/6x13's
2	MOTOR	6.500		29.62		X65281	3.7 STAGE00.18 REV/GAL
3	3(DC'S)	6.500	2.250	91.80		RIG	4.5 XH P x B
4	HWDP <sup>′</sup>	4.500	2.875	523.17		RIG	4.5 XH P x B
5	ST HAMMER JARS	6.500	2.750	32.95		F650HJ124G2	4.5 XH P x B
6	HWDD	4 500	2 875	92.22		PIC	15 YH D v B

5 ST HAMMER		5.500 2.7		F650HJ124G2		5 XH P x B	
6 HWDF	9 4	.500 2.8	75 92.22	RIG	4.	5 XH P x B	
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		15,711	30,000	8100210: Reclamation			
8100220: Secondary Reclamat				8100230: Pit Solidification			5,000
8100300: Water Well		5,462		8100310: Water/Water Disposa	485	1,168	10,000
8100320: Mud & Chemicals	6,187	32,175	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	17,500	171,331	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		27,475	20,000	8100410: Mob/Demob		25,990	
8100420: Bits & Reamers			17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		3,764	1,000	8100520: Trucking & Hauling	1,456	1,824	23,000
8100530: Equipment Rental	2,716	24,509	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi	850	7,650	10,000	8100535: Directional Drillin	5,500	72,240	65,000
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000
8100605: Cementing Work		35,230	25,000	8100610: P & A			
8100700: Logging - Openhole		5,633	14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	2,750	24,750	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies	4,119	41,088		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work			25,000	8210600: Production Casing		89,644	50,000
8210620: Wellhead/Casing Hea	ı [	7,370	15,000	Total Cost	41,563	615,378	675,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 03/04/2014

WELL NAM	IE	T1 ''	REE RIVERS		LING REP	ORID AFE#	14059		SPUD DA	TE ^*	2/15/2014	1
		LTANT BEN (			S PHONE#	_	28-5550				tar 321	
TD AT REP		6,980' 6,934'	FOOTAGE PRESENT (	<u>0'</u>	_ PRATE ement Production					RLG DAYS SINCE	SPUD	9
DAILY MUD	_	SURF:		DH:		CUM. ML		SURI		DH	: _	
MUD COMP		02/24/2014	ADVANT		5 1/2	MUD EN	GINEER: CASING D	EPTH	6 980	DAN LUCAS SSE 3	SSED	2
			NEXT OASI	140 SIZL _	J 1/2	, NEXI C	ASING D		0,900	<b>JJL</b>	_ 33LD	
TIME BREA	_	I NG & CEMENT TRIPPING				OTHE! WIRELINI		50 00		RIG SER\	/ICE _	0.50
DETAILS												
Start 06:00	End 08:00	Hrs 02:00	TOH F/5,910	S T/3 390'								
08:00 08:30	08:30 11:30	00:30 03:00	REPLACE F	IYDROMA1	TIC CLUTCH REFUNCTION BLI		EDAMO					
11:30	16:30	05:00	HOLD SAFE	TY MEETI	NG WITH (HES	) LOGGEI	RS AND F			LE COMBO T/6,97		
16:30	18:00	01:30	C/O LOW S	PEED HIGH						OG WELL & R/D RQUE FOR CASI		
18:00	04:30	10:30		TRAK ASSI						SING T/3,000' & C		
			WASH TO 6	,943'.(PUM	P & CIRC OUT	HI-VIS LC	CM SWEE	P.P/U LA	ANDING JT	PROD CASING R & LAND CSG @	6,962.14	'RAN 158
			JTS w/(2) M EQUIP ON (		LOAT SHOE,FL	OAT COL	LLAR,LAN	IDING JT	FOR A TO	OTAL OF 6,962'.(H	ES RIGO	SING UP
04:30	06:00	01:30	HOLD PRE-	JOB STMT	NG/HES & RIG	CREWS.	R/U TO F	LOOR.LO	OAD PLUG	S:R/U HEAD & LIN	ES: PUN	1P (1.5)
05.55	05.55	00.00	H2o.SHUT [	DOWN FLU	SH TUB- PÚMF	<sup>2</sup> 131 bbls	(270sks)	@ 11.0pp	og LEAD. F	ÜLL RETURNS		
05:55	05:55	00:00	BOP'S		H STATE WITH	NOTICE	OF INTER	NI IO MC	OVE ON IC	THREE RIVERS	2-22-820	) & IESI
			REG VISITS									
					YS:SWA, C.O.N GHTS:C.O.M. S'					TH (3RD) PARTY.	CEMEN	TING
			OPS			, -				(- /		
	_					0						
DWOP D	ays vs D ays vs D	epth: epth:			# LL/	AFE Cosi BP Recei	t Vs Depth ved Today	n: y:				
FUEL AND	WATER	USAGE										
Fluid Fuel				Used 996.0	Received Tra	ansferred	On H		um.Used 12,536.0			
Gas	Well Wat	ha		550.0	1,500.0		1,70	0.0	12,000.0			
Nano \	Water	lei										
	ve Pit Wa	ater										
	Hours ater Hou	rs		24.00					144.00			
Urea	Sys 1 Hrs							0.0				
Urea S	Sys 2 Hrs Sys 3 Hrs	;										
RECENT CA	•		Date Set	Size	Grade	Woi	nh4	Depth	FIT De	nth EIT nna		
Production	ASINGS	RUN:	03/04/2014	5 1/2	J-55	<b>Weig</b> 17.	.0	6,962	FII De	pth FIT ppg		
Surface Conductor			02/15/2014 02/03/2014	8 5/8 16	J-55 C-75	24. 10		905 135				
RECENT BI	ITS:											
	SIZE .875	MANUF SMITH		RIAL NO. JH9222	JETS 13/13/13/13/1	3/13	TFA 0.778	DEPTI 6,40			-D-L-B-G 1A-X-X-	
	.875	SECURITY		2357974	13/13/13/13/1		0.778	920			T-G-X-X	
BIT OPERA		DDM	CDM	DDECC	LILID	LIDC	0.45 - 0	NCT 04	LID DOD	CHALIDO CHA	A DICT (	
2 16	WOB 6K/23K	RPM 42/84	GPM 461	PRESS 2,100	HHP 1.79	HRS 15.00	24hr D 579	9	HR ROP 38.60	18.00	<b>'</b> 43	41.28
	6K/22K	40/81	450	2,100	1.63	0.00	0			79.00 5,	470	69.24
RECENT M	<b>UD MOT</b> SIZE	ORS: MANUF	TYF	PΕ	SERIAL NO	).	LOBES	DEPTI	HIN DEF	TH OUT DATE	IN DA	ATE OUT
2 6	6.500 6.500	XCALIBUI xcalibur	R ST AD		X65281 x65273		9:10 9/10	6,40 920		6,980 03/02/2 6,401 02/24/2		3/03/2014 3/02/2014
MUD MOTO			, 15	•	X00270		0, 10	020		5, 10 ! 02/2 !/2	.011 00	,,02,2011
#	WOB	REV/		HRS	24hr DIST	- 24	HR ROP		UM HRS	CUM DIST		M ROP
2 1	21,000 21,000	0.1 0.1		15.00 0.00	579 0		38.60		18.00 79.00	743 5,470		1.28 9.24
SURVEYS												
Da 02/28/20 <sup>-</sup>		TMD 6,327	Incl /	Azimuth 162.80	TVD 6,250	VS 644.0	637	NS 7.26	EW -104.21	DLS Tool 7 0.6 MWD	ype Survey T	- ool
02/28/20 <sup>-</sup> 02/28/20 <sup>-</sup>		6,242 6,156	2.5 2.5	160.90 160.40	6,165 6,079	647.2 650.8	640	).43 3.97	-105.25 -106.50	0.0 MWD	Survey T Survey T	-ool
MUD PROP		0,100	2.0	.00.40	5,075	555.0	040		. 55.56	5.0 WWVD	Jui VOy I	30.
T	ype <u>D</u>	AP-2.0	Mud Wt	9.8	Alk		20	Sand				
	mp Visc	52 (	Gels 10sec Gels 10min	23 41	Cl ppr Ca ppr	n <u>20</u>		Solids LGS	S %	LCM	bbls _ ppb _	1.0
	PV	16 22 Filt	pH er Cake/32	8.3 2	pl V	lf 9.5	5	Oi Wate	l % r % <u>92</u>	API W 2.0 HTHP W		11.6
O/W R Commen	atio		ES		WPS R-166,CITRIC	S					_	
55		2,PHPA-1,SOL				,07	,,,,,,,,		.,5			
Flarir	ng:	Flare Foot	t-Minutes	0	Flared MCF	0.0	Cum.	Flared M	MCF <u>0.0</u>	_		

4/7/2014 8:59 AM THREE RIVERS 2-21-820

Page 1

Sundry Number: 49765 API Well Number: 43047539470000 
 SURFACE PUMP/BHA INFORMATION

 Pump 1 Liner
 6.5
 Stroke Len
 9.0
 SPM
 62

 Pump 2 Liner
 6.5
 Stroke Len
 9.0
 SPM
 125

 Pump 32 Liner
 Stroke Len
 SPM
 5
 5

 BHA Makeup
 ADJ MOTOR
 1.76
 1.76

 Up Weight
 165,000
 Dn Weight
 123,000
 RT Weight
 144,000
 GPM GPM GPM Length PSI PSI PSI SPR SPR Slow PSI Slow PSI 2,100 461 Slow PSI Hours on BHA 743.9 9,800 Hours on Motor **BHA MAKEUP:** Component
BIT
MOTOR
3(DC'S)
HWDP
ST HAMMER JARS
HWDP Description
MDi616/6x13's
3.7 STAGE00.18 REV/GAL
4.5 XH P x B
4.5 XH P x B
4.5 XH P x B
4.5 XH P x B 7.875 6.500 6.500 4.500 4.500 4.500 Weight (ft/lb) Serial Number JH92222 X65281 RIG RIG F650HJ124G2 1.00 29.62 ID #123456 2.250 2.875 2.750 2.875 91.80 523.17 32.95 92.22 RĬĞ CUM AFE

DAILY COSTS	DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500
8100110: Staking & Surveying			1,500
8100200: Location Roads		15,711	30,000
8100220: Secondary Reclamati			
8100300: Water Well		5,462	
8100320: Mud & Chemicals	6,288	38,463	55,000
8100400: Drilling Rig	17,500	188,831	135,000
8100405: Rig Fuel	6,040	33,515	20,000
8100420: Bits & Reamers			17,500
8100510: Testing/Inspection/	1,953	5,717	1,000
8100530: Equipment Rental	2,716	27,225	17,000
8100532: Solids Control Equi	255	7,905	10,000
8100540: Fishing			
8100605: Cementing Work		35,230	25,000
8100700: Logging - Openhole	11,282	16,915	14,000
8100800: Supervision/Consult	2,750	27,500	35,000
8100900: Contingencies	6,253	47,341	
8100999: Non Operated IDC			
8200520: Trucking & Hauling			11,500
8200605: Cementing Work			25,000
8210620: Wellhead/Casing Hea		7,370	15,000

	DAIL
8100105: Insurance	
8100120: Surface Damages & R	
8100210: Reclamation	
8100230: Pit Solidification	
8100310: Water/Water Disposa	3.
8100325: Oil Base Mud Diesel	
8100402: Drilling Rig Cleani	
8100410: Mob/Demob	
8100500: Roustabout Services	
8100520: Trucking & Hauling	
8100531: Down Hole Motor Ren	
8100535: Directional Drillin	6,8
8100600: Surface Casing/Inte	
8100610: P & A	
8100705: Logging - Mud	
8100810: Engineering/Evaluat	
8100950: Administrative O/H	
8200510: Testing/Inspection/	
8200530: Equipment Rental	·
8210600: Production Casing	·
Total Cost	62,2

## ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 03/05/2014

	CONSU	LTANT BEN C	LAYTON		TAS PHONE			SPUD D		02/15/2014 Capstar 321	
ANTICIPAT		6,934'	FOOTAG PRESE		<b>PRATE</b> _ Rig rel	ease at 6,980	_	GEOLOGIC S		SINCE SPUD	9
DAILY MUD		SURF:		DH:		CUM. MU MUD EN		SURF:		DH:	
LAST BOP		02/24/2014	NEXT C	ASING SIZE	30		ASING DEF	TH	SSE _	SSED	
TIME BREA		I NG & CEMENT	1.0	00	RIG UP /	TEAR DOW	N5.00				
Start 06:00	End 07:00	Hrs 01:00	(WITNE: RETURI THE LAS	SSED BY CC NES THROU ST 10 BBLS (	MPAŃY REP GH OUT JOB, OF DISPLACE	ON RIG FLO SLOWED RA MENT,10 BE	OR), PUMP ATE FROM 4 BLS OF CEM	160.4 BBLS OF 4 BBLS PER MI ENT BACK TO	F H2O DISPLA NUTE TO 3 B SURFACE, B	UMPS/DROP PLUG ACEMENT WITH FU BLS PER MINUTE UMPED PLUG WIT	JLL FOR TH
07:00	12:00	05:00	RIG DO	WN BY HANI	FOR 3 MINUT D, NIPPLE DO 200 HRS TO TI	WN, CLEAN	MUD PITS.	FLOATS HELD	). RIG DOWN	AND RELEASE HE	ES.
AFE D DWOP D	ays vs D ays vs D				#	AFE Cos LL/BP Recei	t Vs Depth: ved Today:				
	Well Wat			Used	Received	Transferred	On Han 1,736.				
Boiler   Air Hea Urea Urea S Urea S	/ater ∕e Pit Wa	rs					0.	144.00 0			
	915.99,(					_AR-2.70, HA	NGAR=19.0	0. TOTAL =6,96	62.14. (53) BC	WSPRING	
psi.PUMP LEAD. FUL BY COMP/ RATE FRO	E-JOB ST 10,bbls h LL RETU ANY REF OM 4 BBL	FMTNG/HES & n2o,PUMP 20 b RNS, PUMP 12 P ON RIG FLOO LS PER MINUT	bl 10.0pp 25 BBLS OR), PUN E TO 3 B	g SUPER FL (355 SKS) @ MP 160.4 BBL BLS PER MI	USH, CHASE/ 12.0 PPG TAI S OF H2O DIS NUTE FOR TH	/10bbls H2o.\$ IL. FULL RET SPLACEMEN HE LAST 10 E	SHUT DOWN TURNS, SHU IT WITH FUI BBLS OF DIS	N FLUSH TÙB- IT DOWN/WAS LL RETURNES SPLACEMENT,	PUMP 131 bb H PUMPS/DR THROUGH O 10 BBLS OF (	-TEST LINES T/5,0 Is (270sks) @ 11.0p :OP PLUG (WITNES :UT JOB, SLOWED CEMENT BACK TO AND RELEASE HE	pg SSED
RECENT CA Production Surface Conductor	ASINGS	RUN:	Date So 03/04/20 02/15/20 02/03/20	)14 5 1/2 )14 8 5/8	2 J-55 8 J-55	5 17. 5 24.	.0 6, .0 9	epth FIT D 962 905 35	epth FIT	ppg	
2 7.	<b>TS:</b> IZE 875 875	MANUF SMITH SECURITY	TYPE MDi616 MM65M	SERIAL NO JH9222 12357974	. JET 13/13/13/1 13/13/13/1	3/13/13	TFA 0.778 0.778	DEPTH IN DE 6,401 920	EPTH OUT 6,980 6,401	I-O-D-L-B-G-O-R 1-1A-X-XTD 1-1-CT-G-X-X-CT-I	
2 16	TIONS: WOB SK/23K SK/22K	RPM 42/84 40/81	GPM 461 450	PRESS 2,100 2,100	HHP 1.79 1.63	HRS 15.00 0.00	24hr DIS 579 0	T 24HR ROP 38.60	CUM HRS 18.00 79.00		1 ROP .28 ).24
2 6	UD MOT SIZE 5.500 5.500	ORS: MANUF XCALIBUF xcalibur		TYPE ST ADJ	SERIAL X6528 x6527	81	LOBES 9:10 9/10	DEPTH IN DE 6,401 920	6,980 0	DATE IN DATE ( 3/02/2014 03/03/2 2/24/2014 03/02/2	2014
<b>MUD MOTO</b> # 2 1	WOB 21,000 21,000	ATIONS: REV/0 0.1 0.1	8	HRS 15.00 0.00	24hr D 579 0		4HR ROP 38.60	CUM HRS 18.00 79.00	CUM D 743 5,47	41.28	
SURVEYS Da 02/28/201 02/28/201 02/28/201	14 14	TMD 6,327 6,242 6,156	Incl 2.0 2.5 2.5	Azimuth 162.80 160.90 160.40	TVD 6,250 6,165 6,079	VS 644.0 647.2 650.8	N: 637.2 640.4 643.9	6 -104.21 3 -105.25	0.6 0.0	Tool Type MWD Survey Tool MWD Survey Tool MWD Survey Tool	
Pump 1 Lir Pump 2 Lir Pump 32 Lir BHA Make	ner <u>6.5</u> ner <u>6.5</u> ner up	Stroke Len Stroke Len	9.0 9.0 MOTOR @		62 125 ——————————————————————————————————	PSI PSI <u>2,100</u> PSI	GPI Leng	M 461 M	SPR SPR SPR		  1 <u>2</u> 5 <u>18</u>
# 1 2 3 4 5 6		Component BIT MOTOR 3(DC'S) HWDP ST HAMMER JA HWDP	ARS	7.875 6.500 6.500 2. 4.500 2. 6.500 2.	ID Leng 1.00 29.6: 250 91.8: 875 523.1 750 32.9: 875 92.2:	) 2 0 17 5	(ft/lb) Seria JH92 X652 RIG RIG F650 RIG	2222	MDi6 3.7 S 4.5 XI 4.5 XI 4.5 XI	ription 16/6x13's TAGE00.18 REV/G/ H P x B H P x B H P x B H P x B	AL

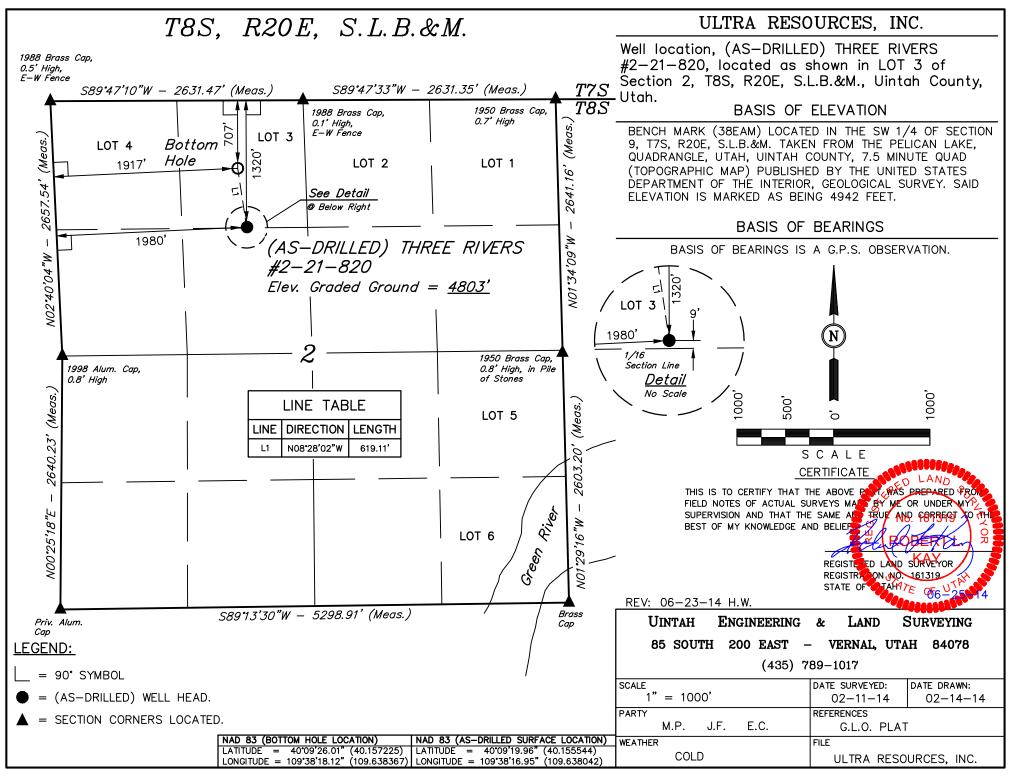
DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees		4,343	4,500	8100105: Insurance			2,500
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads	1,050	16,761	30,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	475	5,937		8100310: Water/Water Disposa		1,513	10,000
8100320: Mud & Chemicals	9,453	47,916	55,000	8100325: Oil Base Mud Diesel			35,000
8100400: Drilling Rig	4,312	193,143	135,000	8100402: Drilling Rig Cleani			5,000
8100405: Rig Fuel		33,515	20,000	8100410: Mob/Demob		25,990	
8100420: Bits & Reamers	22,703	22,703	17,500	8100500: Roustabout Services			4,000
8100510: Testing/Inspection/		5,717	1,000	8100520: Trucking & Hauling		1,824	23,000
8100530: Equipment Rental	513	27,738	17,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi		7,905	10,000	8100535: Directional Drillin		79,104	65,000
8100540: Fishing				8100600: Surface Casing/Inte		18,021	35,000
8100605: Cementing Work		35,230	25,000	8100610: P & A			
8100700: Logging - Openhole		16,915	14,000	8100705: Logging - Mud			
8100800: Supervision/Consult	688	28,188	35,000	8100810: Engineering/Evaluat			
8100900: Contingencies		47,341		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			11,500	8200530: Equipment Rental			20,000
8200605: Cementing Work	31,513	31,513	25,000	8210600: Production Casing		89,644	50,000
8210620: Wellhead/Casing Hea		7,370	15,000	Total Cost	70,707	748,331	675,000

	STATE OF UTAH			FORM 9
ı	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M			5.LEASE DESIGNATION AND SERIAL NUMBER ML-49318
SUNDR	RY NOTICES AND REPORTS	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Three Rivers 2-21-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC				9. API NUMBER: 43047539470000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	\$245 , Englewood, CO, 80112	РНО	NE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1298 FNL 2020 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E Me	eridian:	S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDIC	CATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	П	RACTURE TREAT	NEW CONSTRUCTION
4/4/2014	OPERATOR CHANGE		LUG AND ABANDON	PLUG BACK
	✓ PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:				
	REPERFORATE CURRENT FORMATION		IDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	TUBING REPAIR		ENT OR FLARE	☐ WATER DISPOSAL ☐
Report Date:	WATER SHUTOFF	∟ s	I TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	∐ o	THER	OTHER:
First Productio	completed operations. Clearly sho	1-820	on 04/04/2014.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 08, 2014
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUM</b> 303 645-9804	MBER	<b>TITLE</b> Permitting Assistant	
SIGNATURE N/A			<b>DATE</b> 4/7/2014	

RECEIVED: Apr. 07, 2014

Sundry Number: 52602 API Well Number: 43047539470000

			1
	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49318
SUNDF	RY NOTICES AND REPORTS C	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: THREE RIVERS 2-21-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC			<b>9. API NUMBER:</b> 43047539470000
3. ADDRESS OF OPERATOR: 304 Inverness Way South	#295 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1320 FNL 1980 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NENW Section:	HIP, RANGE, MERIDIAN: 02 Township: 08.0S Range: 20.0E Meridi	ian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE [	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	✓ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
2/3/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN [	FRACTURE TREAT	New construction
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	l <u></u>		
Date of Space.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	L TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL ☐
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
Ultra requests to c	completed operations. Clearly show all change the SHL from 1308' FN VL per attached As-Drilled pla	IL 2019' FWL to 1320'	Approved by the Utah Division of Oil, Gas and Mining July 02, 2014  Date:  By:
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUMBE</b> 303 645-9804	R TITLE Permitting Assistant	
SIGNATURE N/A		<b>DATE</b> 6/26/2014	



Sundry Number: 52602 API Well Number: 43047539470000



#### Ultra Resources, Inc.

June 4, 2014

Mr. Dustin Doucet Utah Division of Oil, Gas & Mining 1594 West North Temple Salt Lake City, Utah 84116

RE: Request for Exception to Spacing

Three Rivers 2-21-820

Surface Location: 1320' FNL & 1980' FWL, NENW, Sec. 2, T8S, R20E Target Location: 707' FNL & 1917' FWL, NENW, Sec. 2, T8S, R20E

SLB&M, Uintah County, Utah

Dear Mr. Doucet:

Ultra Resources, Inc. ("Ultra") respectfully submits this request for exception to spacing (**Docket No. 2013-030 / Cause No. 270-02**) based on geology since the well is located less than 460 feet to the drilling unit boundary.

Ultra owns 100% of the leasehold within 460 feet of the surface and target location as well as all points along the intended well bore path.

Thank you very much for your timely consideration of this application. Please feel free to contact me at 303-645-9810 should you have any questions or need additional information.

Sincerely,

Debbie Ghani Sr. Permitting Specialist

/dg

			DEPAI DIVISI	RTMEN		ATURA	L RESC	OURCES MININ					(hig 5. Li	ENDER Shlight EASE DE ML493	change SIGNAT	es)	SERIAL NU	ORM 8
WEL	L COM	PLE	TION	OR F	RECO	MPL	ETIC	ON RI	EPOR	TAN	D LOG		6. IF	INDIAN,	ALLOTT	EE OR 1	RIBE NAME	
1a. TYPE OF WELL	:	Ç	WELL	]	GAS [		DRY		ОТН	ER			7. U	NIT or CA	AGREE	MENT N	AME	
b. TYPE OF WORK NEW WELL	C: HORIZ LATS	] [	DEEP-	]	RE- ENTRY		DIFF. RESVR.		ОТН	≣R				ELL NAM			2-21-82	.0
2. NAME OF OPERA Ultra Resc		nc.												PI NUMB		7		
3. ADDRESS OF OF 304 Inverne		So.	сіту <b>Еп</b>	glewo	od	STATE	CO	ZIP 80°	112		NUMBER: 03) 645-9	810		ELD AND				
4. LOCATION OF W AT SURFACE:	Later Character Street	and the second of the second	30 FWI	_ 40.1	55544	109.6	38042	2						TR/OTE MERIDIA ENW			NSHIP, RAN	
AT TOP PRODUC	CING INTERV	/AL REPO	ORTED BE	LOW: <b>6</b>	646 FN	IL 191	0 FWI	40.1	57234	109.638	390							
AT TOTAL DEPT	н: 707 F	FNL 19	917 FV	VL 40.	15729	4 109	.6384	14						COUNTY Iintah			13. STATE	UTAH
14. DATE SPUDDED 2/3/2014	D: 1:	5. DATE	T.D. REAC	HED:	1	E COMPL /2014	ETED:		ABANDONE	<b>□</b>	READY TO	PRODUC	E 🗸		VATION		(B, RT, GL):	
18. TOTAL DEPTH:	MD 6,9 TVD 6,9	080		19. PLUG	9. PLUG BACK T.D.: MD 6,915 TVD 6,837						OMPLETIONS	S, HOW I	MANY?*	21. DEF		GE N	D VD	
22. TYPE ELECTRIC			NICAL LO	GS RUN (	Submit co				_1	23.	·····							
Triple Comb	o, CBL									WAS DST	L CORED? RUN? NAL SURVE	(3	NO NO NO	7	YES YES YES <b>_</b>	(Sı	ibmit analysis ibmit report) ibmit copy)	)
24. CASING AND LI	NER RECOR	D (Report	t all string	s set in w	ell)					Directio	TAL SOLVE		NO		i Lo V	(31	івлін сору)	
HOLE SIZE	SIZE/GRA	ADE	WEIGHT	(#/ft.)	TOP	(MD)	вотто	M (MD)		EMENTER PTH	CEMENT T NO. OF SA		SLUF VOLUME		СЕМЕ	NT TOP	** AMOUN	NT PULLED
24		C-75	10			)	ļi	35								0		
12 1/4 7 7/8		J-55	24 17			)		05				650				0		
1 110	5 1/2	J-55	1 /			)	0,8	962				625				0		
															<u> </u>	·····	_	<del>*************************************</del>
															<b></b>			<del></del>
25. TUBING RECOR	RD															***************************************		
SIZE			PACK	ER SET (	MD)	SIZE		DEPTH	SET (MD)	PACKE	R SET (MD)		SIZE	C	EPTH S	ET (MD)	PACKER	SET (MD)
2 7/8 26. PRODUCING IN		373		······································						77 PERFO	RATION REC	OBD			***************************************			
FORMATION		TOF	9 (MD)	ВОТТО	OM (MD)	TOP	(TVD)	ВОТТО			L (Top/Bot - N		SIZE	NO. HO	ES	PERF	ORATION ST	ATUS
(A) Lower GR	<u> </u>	5,	145	6,	780			<b>†</b>		5,145	6,	780		23	1 Op	en 🗸	Squeezed	П
(B)		1				<b></b>		<b></b>							Op	en 🗌	Squeezed	一
(C)		<b>†</b>		<b>1</b>										<del></del>	Op	en	Squeezed	
(D)		1				İ		İ							Op	en	Squeezed	Ħ
28. ACID, FRACTUR	RE, TREATME	NT, CEM	ENT SQUI	EZE, ET	C.	J							I		I			
WAS WELL H	YDRAULICAL	LY FRAC	TURED?	YES	✓ NC		IF YES	DATE F	RACTURE	D: <u>3/31</u> /	/2014							
DEPTH IN	NTERVAL								AMO	UNT AND TY	PE OF MATE	RIAL						
5145 to 678	0		Frac	cture/S	Stimula	ate 6 S	stages										<del></del>	
																·		
29. ENCLOSED ATT	rachments:	:														30. W	ELL STATUS	:
	RICAL/MECHA			CEMENT	VERIFIC	ATION		GEOLOGI CORE AN	C REPORT	<u></u>	DST REPORT	<b>V</b>	DIRECT	FIONAL S	SURVEY		POV	V

CHOKE SIZE: TBG. PRESS. CSG. PRESS. 75 API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION RATES: → CINTERVAL B (As shown in Item #26)  DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION RATES: → CINTERVAL B (As shown in Item #26)  HOURS TESTED: TEST PRODUCTION RATES: → CINTERVAL B (AS - MCF: WATER - BBL: PROD. M. COMMENT - BBL	nping L STATUS: OW						
75 RATES: → PO  INTERVAL B (As shown in Item #26)  DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION RATES: → OIL – BBL: GAS – MCF: WATER – BBL: PROD. M	OW ETHOD:						
DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION   OIL − BBL: GAS − MCF: WATER − BBL: PROD. M							
RATES: →							
CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: INTERVA	L STATUS:						
RATES: →							
INTERVAL C (As shown in item #26)							
DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION RATES: → OIL − BBL: GAS − MCF: WATER − BBL: PROD. M	ETHOD:						
CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU – GAS GAS/OIL RATIO 24 HR PRODUCTION OIL – BBL: GAS – MCF: WATER – BBL: INTERVA	L STATUS:						
INTERVAL D (As shown in item #25)							
DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION   OIL − BBL: GAS − MCF: WATER − BBL: PROD. M	ETHOD:						
CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU – GAS GAS/OIL RATIO 24 HR PRODUCTION OIL – BBL: GAS – MCF: WATER – BBL: INTERVA	L STATUS:						
32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.) Flared and/or beneficial use							
33. SUMMARY OF POROUS ZONES (Include Aquifers):  34. FORMATION (Log) MARKERS:							
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.							
Formation Top (MD) Bottom (MD) Descriptions, Contents, etc. Name Top (Measured D	epth)						
Upper Green River 2,966 Lower Green River 5,13 Wasatch 6,78	1						
35. ADDITIONAL REMARKS (Include plugging procedure)  Amount and type of material for the frac: 6000 gal HCl acid, 965017 gal FR-66 Water, 257248gal Xlink, 985786lbs White S	and						
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
NAME (PLEASE PRINT) Jenna Anderson TITLE Permitting Specialist							
SIGNATURE							
This report must be submitted within 30 days of							

\*\*ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

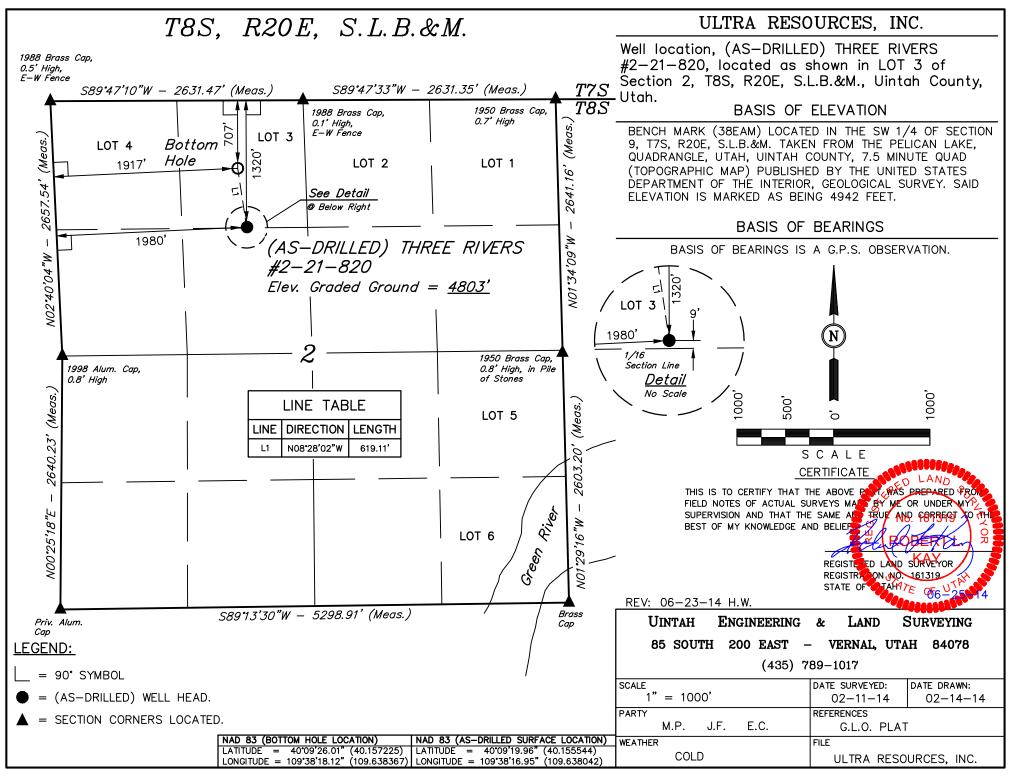
Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

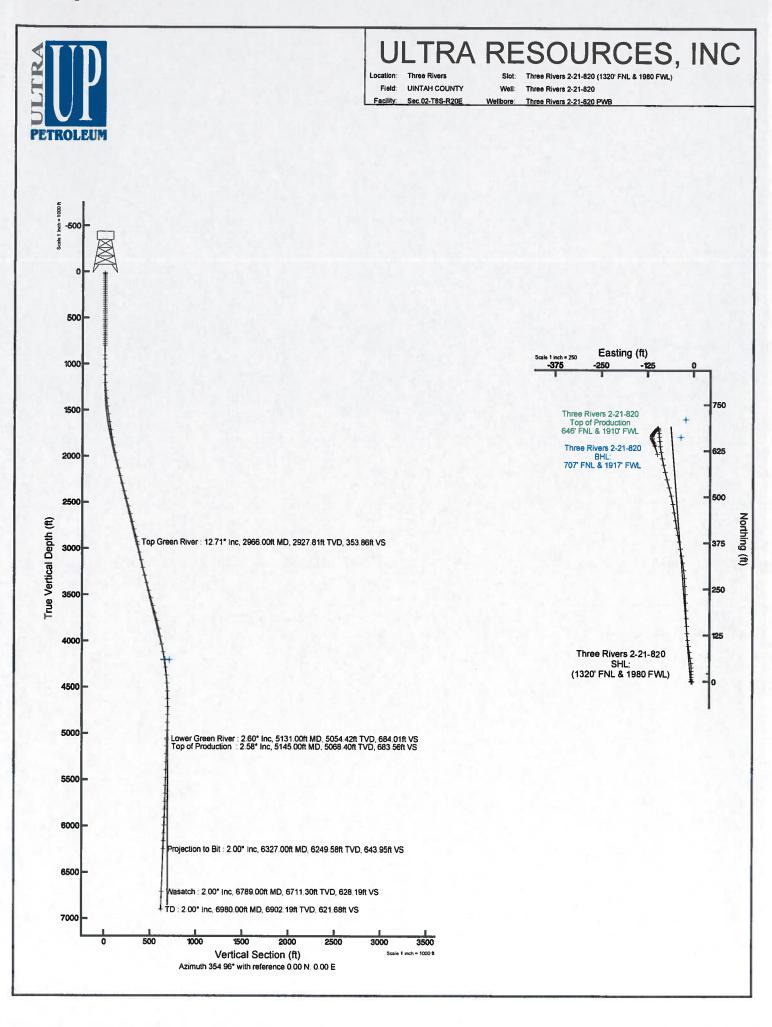
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940



Sundry Number: 50460 API Well Number: 43047539470000 GL: 4,803.0, KB: 4,815.0 THREE RIVERS 2-21-820 Proposed Sec 2, 8S, 20E Uintah County, Utah Χ As Is Weight Size Grade Depth Sks/Cmt Conductor 16 109 C-75 135 8 5/8 24.0 J-55 905 650 <u>Surface</u> Production 5 1/2 17.0 J-55 6962 625 **Cement Top** 0 STAGE ZONE 1 ZONE 2 ZONE 3 ZONE 4 ZONE 5 ZONE 6 ZONE 7 6778-6780 6767-6768 6748-6749 6720-6721 6706-6707 6696-6697 6674-6675 2 6546-6547 6480-6481 6555-6557 6532-6533 6522-6523 6512-6513 6472-6473 6392-6394 6346-6347 6320-6321 6265-6266 135' 3 6376-6377 6362-6364 6294-6295 4 6182-6183 6158-6159 6134-6135 6123-6124 6071-6072 6049-6050 6038-6039 5 5607-5609 5578-5579 5570-5571 5561-5562 5539-5540 5467-5468 5415-5416 6 5292-5294 5278-5279 5268-5269 5262-5263 5250-5251 5242-5243 5218-5219 Av.Press Stage Date Av.Rate Proppant CleanFluid Tracer Screenout 03/31/2014 49.0 169,752 Ν 2,131 5,275 2 03/31/2014 50.0 2,199 148,861 4,674 905' 3 03/31/2014 50.0 2,290 169,558 5,301 Ν 4 03/31/2014 49.0 2,290 232,785 6,402 Ν 5 03/31/2014 50.0 2,318 129,131 3,531 Ν 6 03/31/2014 50.0 2,068 138,254 3,045 Ν Totals: 988,341 28,228 Actual Formation or Depth Top Sand Type <u>Amount</u> **Gross Sand Drilled** Gross Sand Logged Net Sand Net Pay Spud Date TD Date Rig Release 1st Prod Full Sales Move In 02/14/2014 02/24/2014 03/03/2014 03/04/2014 04/04/2014 CBL Top 1,550' **PBTD** 6,915' 6,962





# Actual Wellpath Report Three Rivers 2-21-820 AWP

Page 1 of 5



REFER	ENCE WELLPATH IDENTIFICATION		
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 2-21-820 (1320' FNL & 1980 FWL)
Area	Three Rivers	Well	Three Rivers 2-21-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 2-21-820 AWB
Facility	Sec.02-T8S-R20E		

REPORT SETU	P INFORMATION		
Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0
North Reference	True	User	Ewilliams
Scale	0.999914	Report Generated	4/23/2014 at 2:09:25 PM
Convergence at slo	1.19° East	Database/Source file	e WellArchitectDB/Three_Rivers_2-21-820_AWB.xm

	Local coordinates		Grid coordinates		Geographic coordinates		
	North[ft]	East ft	Easting[US ft]	Northing US ft	Latitude	Longitude	
Slot Location	-654.79	1351.05	2160800.85	7230798.54	40°09'19.960"N	109°38'16.950"W	
Facility Reference Pt			2159436.62	7231425.08	40°09'26.431"N	109°38'34.350"W	
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W	

WELLPATH DATU	Aller and the second se		
Calculation method	Minimum curvature	Capstar 321 (RT) to Facility Vertical Datum	4816.00ft
Horizontal Reference Pt	Slot	Capstar 321 (RT) to Mean Sea Level	4816.00ft
Vertical Reference Pt	Capstar 321 (RT)	Capstar 321 (RT) to Mud Line at Slot (Three Rivers 2-21-820 (1320' FNL & 1980 FWL))	4816.00ft
MD Reference Pt	Capstar 321 (RT)	Section Origin	N 0.00, E 0.00 f
Field Vertical Reference	Mean Sea Level	Section Azimuth	351.00°



# Actual Wellpath Report Three Rivers 2-21-820 AWP Page 2 of 5



REFER	ENCE WELLPATH IDENTIFICATION		
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 2-21-820 (1320' FNL & 1980 FWL)
Area	Three Rivers	Well	Three Rivers 2-21-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 2-21-820 AWB
Facility	Sec.02-T8S-R20E		

	H DATA (1	Contract of the last of the la		† = interpolated/extrapolated station			The state of the s			
MD  ft	Inclination	Azimuth	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS 1º/100ftl	Comments
0.00†	0.000	216.800	0.00	0.00	0.00	0.00	40°09'19.960"N	109°38'16.950"W	0.00	
13.00	0.000	216.800	13.00	0.00	0.00	0.00	40°09'19.960"N	109°38'16.950"W	0.00	
19.34	0.060	216.800	19.34	0.00	0.00	0.00	40°09'19.960"N	109°38'16.950"W	0.95	
39.01	0.050	225.740	39.01	-0.01	-0.02	-0.01	40°09'19.960"N	109°38'16.950"W	0.07	
59.12	0.130	225.060	59.12	-0.03	-0.04	-0.04	40°09'19.960"N	109°38'16.950"W	0.40	
79.93	0.160	262.510	79.93	-0.05	-0.06	-0.08	40°09'19.959"N	109°38'16.951"W	0.47	
99.67	0.210	287.620	99.67	-0.03	-0.05	-0.14	40°09'19.959"N	109°38'16.952"W	0.48	
119.64	0.390	303.760	119.64	0.03	0.00	-0.24	40°09'19.960"N	109°38'16.953"W	0.99	
139.20	0.580	292.530	139.20	0.13	0.07	-0.38	40°09'19.961"N	109°38'16.955"W	1.08	
158.94	0.660	284.160	158.94	0.23	0.14	-0.58	40°09'19.961"N	109°38'16.958"W	0.61	
179.15	0.550	266.360	179.15	0.28	0.16	-0.79	40°09'19.962"N	109°38'16.960"W	1.07	
199.61	0.460	270.900	199.61	0.31	0.16	-0.97	40°09'19.962"N	109°38'16.963"W	0.48	
219.68	0.460	253.320	219.68	0.31	0.13	-1.13	40°09'19.961"N	109°38'16.965"W	0. <b>7</b> 0	
239.46	0.540	273.170	239.45	0.32	0.12	-1.30	40°09'19.961"N	109°38'16.967"W	0.96	Average Control
259.12	0.600	259.620	259.11	0.33	0.10	-1.50	40°09'19.961"N	109°38'16.969"W	0.75	
279.65	0.460	268.200	279.64	0.34	0.08	-1.68	40°09'19.961"N	109°38'16.972"W	0.78	
299.73	0.250	268.860	299.72	0.36	0.08	-1.81	40°09'19.961"N	109°38'16.973"W	1.05	
318.87	0.190	282.140	318.86	0.38	0.08	-1.88	40°09'19.961"N	109°38'16.974"W	0.41	
339.82	0.270	298.610	339.81	0.42	0.11	-1.96	40°09'19.961"N	109°38'16.975"W	0.49	
359.90	0.250	301.830	359.89	0.48	0.16	-2.04	40°09'19.962"N	109°38'16.976"W	0.12	
379.49	0.260	304.800	379.48	0.53	0.21	-2.11	40°09'19.962"N	109°38'16.977"W	0.08	
399.70	0.220	304.480	399.69	0.59	0.26	-2.18	40°09'19.963"N	109°38'16.978"W	0.20	
419.48	0.290	281.220	419.47	0.64	0.29	-2.26	40°09'19.963"N	109°38'16.979"W	0.62	
439.18	0.220	273.960	439.17	0.66	0.30	-2.35	40°09'19.963"N	109°38'16.980"W	0.39	
459.25	0.280	269.550	459.24	0.68	0.30	-2.43	40°09'19.963"N	109°38'16.981"W	0.31	
479.60	0.130	251.810	479.59	0.68	0.29	-2.51	40°09'19.963"N	109°38'16.982"W	0.79	
499.69	0,140	241.690	499.68	0.67	0.27	-2.55	40°09'19,963"N	109°38'16.983"W	0.13	
519.35	0.180	244.910	519.34	0.65	0.25	-2.60	40°09'19.962"N	109°38'16.983"W	0.21	
539.22	0.200	245.890	539.21	0.64	0.22	-2.66	40°09'19.962"N	109°38'16.984"W	0.10	
559.33	0.380	272.030	559.32	0.64	0.21	-2.76	40°09'19.962"N	109°38'16.985"W	1.09	
578.96	0.270	292.080	578.95	0.68	0.23	-2.86	40°09'19.962"N	109°38'16.987"W	0.80	
599.36	0.110	268.960	599.35	0.70	0.25	-2.93	40°09'19.962"N	109°38'16.988"W	0.85	
618.97	0.100	269.320	618.96	0.71	0.25	-2.96	40°09'19.962"N	109°38'16.988"W	0.05	
639.00	0.040	136.140	638.99	0.71	0.24	-2.98	40°09'19.962"N	109°38'16.988"W	0.65	
659.24	0.030	321.350	659.23	0.70	0.24	-2.98	40°09'19.962"N	109°38'16.988"W	0.35	
679.56	0.060	166.010	679.55	0.70	0.24	-2.98	40°09'19.962"N	109°38'16.988"W	0.43	
699.00	0.110	215.140	698.99	0.67	0.21	-2.98	40°09'19.962"N	109°38'16.988"W	0.43	
719.55	0.100	246.460	719.54	0.66	0.19	-3.01	40°09'19.962"N	109°38'16.989"W	0.28	
739.22	0.080	283.800	739.21	0.66	0.18	-3.04	40°09'19.962"N	109°38'16.989"W	0.31	
759.77	0.100	25.580	759.76	0.68	0.20	-3.05	40°09'19.962"N	109°38'16.989"W	0.68	
779.93	0.100	326.570	779.92	0.71	0.23	-3.05	40°09'19.962"N	109°38'16.989"W	0.49	
800.05	0.130	303.120	800.04	0.74	0.26	-3.08	40°09'19.963"N	109°38'16.990"W	0.27	
905.00	0.130	303.120	904.99	0.90	0.39	-3.28	40°09'19.964"N	109°38'16.992"W	0.00	
947.00	0.100	14.200	946.99	0.96	0.45	-3.31	40°09'19.964"N	109°38'16.993"W	0.32	
1033.00	0.400	62.700	1032.99	1.13	0.66	-3.02	40°09'19.967"N	109°38'16.989"W	0.40	



# Actual Wellpath Report Three Rivers 2-21-820 AWP Page 3 of 5



REFER	ENCE WELLPATH IDENTIFICATION	THE PARTY.	
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 2-21-820 (1320' FNL & 1980 FWL)
Area	Three Rivers	Well	Three Rivers 2-21-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 2-21-820 AWB
Facility	Sec.02-T8S-R20E		

MD [ft]	Inclination [°]	Azimuth [°]	TVD  ft	Vert Sect	North  ft	East [ft]	Latitude	Longitude	DLS [º/100ft]	Comments
118.00	2.100	357.900	1117.97	2.77	2.36	-2.82	40°09'19.983"N	109°38'16.986"WI	2.31	(E.S. )
1204.00	3.300	1.800	1203.87	6.76	6.40	-2.80	40°09'20.023"N	109°38'16.986"W	1.41	
1289.00	5.100	359.300	1288.64	12.90	12.63	-2.77	40°09'20.085"N	109°38'16.986"W	2.13	
1374.00	4.800	359.900	1373.32	20.16	19.96	-2.82	40°09'20.157"N	109°38'16.986"W	0.36	
1460.00	6,400	358.900	1458.91	28.46	28.35	-2.92	40°09'20.240"N	109°38'16.988"W	1.86	
1545.00	6.900	359.400	1543.34	38.20	38.19	-3.06	40°09'20.337"N	109°38'16.989"W	0.59	
1631.00	8.700	352.100	1628.54	49.82	49.80	-4.01	40°09'20.452"N	109°38'17.002"W	2.39	
1716.00	10.600	352.300	1712.33	64.06	63.92	-5.94	40°09'20.592"N	109°38'17.027"W	2.24	
1801.00	10.900	349.900	1795.84	79.91	79.58	-8.40	40°09'20.746"N	109°38'17.058"W	0.63	
1887.00	10.700	351.700	1880.32	96.03	95.49	-10.98	40°09'20.904"N	109°38'17.091"W	0.46	
1972.00	12.100	353.900	1963.64	112.82	112.15	-13.06	40°09'21.068"N	109°38'17.118"W	1.72	
2057.00	12.700	354.200	2046.66	131.04	130.31	-14.95	40°09'21.248"N	109°38'17.143"W	0.71	
2143.00	14.000	358.700	2130.33	150.79	150.11	-16.14	40°09'21.443"N	109°38'17.158"W	1.93	
2228.00	14.100	356.800	2212.79	171.28	170.73	-16.96	40°09'21.647"N	109°38'17.168"W	0.56	
2314.00	14.100	357.100	2296.20	192.12	191.65	-18.07	40°09'21.854"N	109°38'17.183"W	0.08	
2399.00	15.200	357.600	2378.43	213.48	213.13	-19.06	40°09'22.066"N	109°38'17.195"W	1.30	M-15-10
2484.00	15.400	357.100	2460.42	235.78	235.53	-20.10	40°09'22.288"N	109°38'17.209"W	0.28	25-10-
2570.00	14.800	356.800	2543.45	258.06	257.90	-21.29	40°09'22.509"N	109°38'17.224"W	0.70	
2655.00	14.500	356.400	2625.69	279.45	279.36	-22.56	40°09'22.721"N	109°38'17.241"W	0.37	
2741.00	14.400	353.300	2708.97	300.86	300.73	-24.49	40°09'22.932"N	109°38'17.265"W	0.91	
2826.00	13.600	351.300	2791.44	321.41	321.10	-27.23	40°09'23.133"N	109°38'17.301"W	1.10	
2912.00	12.900	351.000	2875.15	341.12	340.58	-30.26	40°09'23.326"N	109°38'17.340"W	0.82	
2966.00†	12.709	350.559	2927.81	353.09	352.39	-32.18	40°09'23.442"N	109°38'17 364"W	The state of the s	Top Green River
2997.00	12.600	350.300	2958.06	359.88	359.09	-33.31	40°09'23.509"N	109°38'17.379"W	0.40	
3083.00	13.100	348.700	3041.90	379.00	377.89	-36.80	40°09'23.694"N	109°38'17.424"W	0.71	
3168.00	12.900	350.000	3124.73	398.11	396.68	-40.33	40°09'23.880"N	109°38'17.469"W	0.42	
3254.00	13.400	349.900	3208.47	417.67	415.95	-43.75	40°09'24.070"N	109°38'17.513"W	0.58	
3339.00	13.700	349.200	3291.10	437.58	435.53	-47.36	40°09'24.264"N	109°38'17.560"W	0.40	
3424.00	15.700	351.600	3373.32	459.14	456.80	-50.93	40°09'24.474"N	109°38'17.606"W	2.46	
3510.00	16.100	349.500	3456.03	482.70	480.04	-54.80	40°09'24.704"N	109°38'17.656"W	0.81	
3595.00	15.600	346.200	3537.80	505.87	502.72	-59.68	40°09'24.928"N	109°38'17.719"W	1.21	
3680.00	15.200	345.900	3619.75	528.36	524.63	-65.12	40°09'25.144"N	109°38'17,789"W	0.48	
3766.00	14.900	343.200	3702.80	550.54	546.15	-71.06	40°09'25.357"N	109°38'17.865"W	0.89	
3852.00	13.700	349.900	3786.14	571.68	566.76	-76.04	40°09'25.561"N	109°38'17.929"W	2.37	
3937.00	13.000	345.000	3868.84	591.25	585.91	-80.28	40°09'25.750"N	109°38'17.984"W	1.56	
022.00	11.000	350.000	3951.98	608.87	603.13	-84.16	40°09'25.920"N	109°38'18.034"W	2.65	
108.00	12.000	350.000	4036.26	626.02	620.02	-87.14	40°09'26.087"N	109°38'18.072"W	1.16	
1193.00	10.000	354.000	4119.69	642.22	636.06	-89.45	40°09'26.246"N	109°38'18.102"W	2.52	
279.00	9.000	355.000	4204.51	656.39	650.19	-90.81	40°09'26.385"N	109°38'18.120"W	1.18	
364.00	7.100	355.000	4288.67	668.26	662.04	-91.85	40°09'26.502"N	109°38'18.133"W	2.24	
449.00	6.100	354.200	4373.11	678.01	671.77	-92.77	40°09'26.598"N	109°38'18.145"W	1.18	
535.00	4.000	355.400	4458.77	685.57	679.31	-93.47	40°09'26.673"N	109°38'18.154"W	2.44	
620.00	2.000	354.100	4543.65	690.00	683.74	-93.86	40°09'26.717"N	109°38'18.159"W	2.35	
705.00	1.000	270.100	4628.62	691.60	685.22	-94.75	40°09'26.731"N	109°38'18.170"W	2.52	
791.00	1.100	246.700	4714.61	691.52	684.89	-96.26	40°09'26.728"N	109°38'18.190"W	0.51	



# Actual Wellpath Report Three Rivers 2-21-820 AWP

Page 4 of 5



REFER	ENCE WELLPATH IDENTIFICATION		
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 2-21-820 (1320' FNL & 1980 FWL)
Area	Three Rivers	Well	Three Rivers 2-21-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 2-21-820 AWB
Facility	Sec.02-T8S-R20E		

WELLPA	TH DATA	(111 statio	ons) †=	interpola	ted/extr	apolated :	station		-	9 1861
MD [ft]	Inclination  °!	Azimuth	TVD  ft	Vert Sect	North [ft]	East  ft	Latitude	Longitude	DLS  º/100ft	Comments
4875.00	0.900	240.200	4798.60	691.08	684.24	-97.57	40°09'26.722"N	109°38'18.207"W	0.27	
4960.00	2.100	224.000	4883.57	689.91	682.79	-99.24	40°09'26.707"N	109°38'18.228"W	1.48	
5046.00	2.400	221.000	4969.50	687.80	680.30	-101.51	40°09'26.683"N	109°38'18.257"W	0.37	
5131.00	2.600	220.900	5054.42	685.42	677.50	-103.94	40°09'26.655"N	109°38'18.289"W	0.24	Lower Green River
5145.00†	2.582	219.956	5068.40	685.01	677.02	-104.35	40°09'26.650"N	109°38'18.294"W		Top of Production
5217.00	2.500	214.900	5140.33	682.81	674.49	-106.29	40°09'26.625"N	109°38'18.319"W	0.33	
5302.00	1.600	229.200	5225.28	680.85	672.19	-108.25	40°09'26.603"N	109°38'18.344"W	1.21	
5388.00	2.100	204.100	5311.24	678.90	669.97	-109.80	40°09'26.581"N	109°38'18.364"W	1.09	
5473.00	1.400	207.100	5396.20	676.75	667.62	-110.91	40°09'26.557"N	109°38'18.378"W	0.83	
5558.00	1.800	194.300	5481.16	674.69	665.40	-111.71	40°09'26.536"N	109°38'18.389"W	0.63	
5644.00	1.900	178.300	5567.12	672.03	662.67	-112.01	40°09'26.509"N	109°38'18.393"W	0.61	
5729.00	2.000	182.300	5652.07	669.18	659.78	-112.02	40°09'26.480"N	109°38'18.393"W	0.20	
5815.00	1.800	163.800	5738.02	666.37	656.98	-111.71	40°09'26.452"N	109°38'18.389"W	0.75	
5900.00	2.300	163.100	5822.97	663.35	654.07	-110.84	40°09'26.424"N	109°38'18.378"W	0.59	
5986.00	2.400	152.600	5908.90	659.94	650.82	-109.51	40°09'26.391"N	109°38'18.360"W	0.51	
6071.00	2.600	155.800	5993.81	656.39	647.48	-107.90	40°09'26.358"N	109°38'18.340"W	0.29	
6156.00	2.500	160.400	6078.73	652.70	643.97	-106.49	40°09'26.324"N	109°38'18.321"W	0.27	
6242.00	2.500	160.900	6164.65	649.01	640.44	-105.24	40°09'26.289"N	109°38'18.305"W	0.03	
6327.00	2.000	162.800	6249.58	645.72	637.27	-104.20	40°09'26.258"N	109°38'18.292"W		Projection to Bit
6789.00†	2.000	162.800	6711.30	629.76	621.86	-99.43	40°09'26.105"N	109°38'18.231"W		Wasatch
6980.00	2.000	162.800	6902.19	623.16	615.50	-97.46	40°09'26.042"N	109°38'18.205"W	0.00	THE RESERVE OF THE PARTY OF THE

TARGETS								70.0	
Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Three Rivers 2-21-820 Driller's Target Radius: 5' Center @ 612' FNL & 1993' FWL		4201.00	710.82	-21.16	2160764.90	7231508.70	40°09'26.984"N	109°38'17.223"W	circle
Three Rivers 2-21-820 Target On Plat Radius: 50' 660' FNL & 1980' FWL		4201.00	662.82	-34.16	2160752.90	7231460.44	40°09'26.510"N	109°38'17.390''W	circle

WELLPAT	н сомро	OSITION - Ref Wellbore: Three Rivers 2-21-820 AWB	Ref Wellpath: Three Rivers	2-21-820 AWP
Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
13.00		Generic gyro - northseeking (Standard)	Surface	Three Rivers 2-21-820 AWB
800.05		MTC (Collar, post-2000) (Standard)	MWD	Three Rivers 2-21-820 AWB
6327.00	6980.00	Blind Drilling (std)	Projection to bit	Three Rivers 2-21-820 AWB



# Actual Wellpath Report Three Rivers 2-21-820 AWP

Page 5 of 5



REFER	ENCE WELLPATH IDENTIFICATION		
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 2-21-820 (1320' FNL & 1980 FWL)
Area	Three Rivers	Well	Three Rivers 2-21-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 2-21-820 AWB
Facility	Sec.02-T8S-R20E		

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
2966.00	12.709	350,559	2927.81	Top Green River
5131.00	2.600	220,900	The second secon	Lower Green River
5145.00	2.582	219.956	5068.40	Top of Production
6327.00	2.000	162,800		Projection to Bit
6789.00	2.000	162.800		Wasatch
6980.00	2.000	162.800	6902.19	TD

### ULTRA RESOURCES, INC. DAILY COMPLETION REPORT FOR 03/24/2014 TO 04/14/2014

Well Name	THREE RIVERS 2-21-820	Fracs Planned	6
Location:	UINTAH County, UTAH(NENW 2 8S 20E)	AFE# 140593	
Total Depth Date:	03/03/2014 TD 6,980	Formation:	(Missing)
Production Casing:	Size 5 1/2 Wt 17.0 Grade J-55 Set At 6.962	GL:	KB: 4.815

Date: 03/24/20	014				
Supervisor:	Joe Duncan				
Work Objective:	Prep for frac work				
Contractors:	Cameron				
Completion Rig:	(Missing)		Super	rvisor Phone: 435-	828-1472
Upcoming Activity:	Completion				
Activities					
0800-1200	Install two 4" full opening	ball valves, low lev	el shut downs, and re	pair leaks in 10K ta	nk at the 34-33-720.
Costs (\$):	Daily: 1,500	Cum:	3,050	AFE:	948,500

Date: 03/25/20	)14				
Supervisor:	Joe Duncan				
Work Objective:	Logging				
Contractors:	J-W, RNI, Circle D, WestR	oc			
Completion Rig:	(Missing)		Supe	ervisor Phone: 435-8	328-1472
Upcoming Activity:	Prep for frac work				
Activities					
1030-1330	MIRU JW WLU, run CBL/0	GR/CCL fr/6871' to	o surface. TOC @ 155	50'. RDMO WLU.	
Costs (\$):	Daily: 3,878	Cum:	6,928	AFE:	948,500

Date: 03/26/2	014				
Supervisor:	Joe Duncan				
Work Objective:	Testing				
Contractors:	RBS, RNI, Knight, Rig 1				
Completion Rig:	(Missing)		Supervi	sor Phone: 435	-828-1475
Upcoming Activity:	Completion				
Activities					
0800-1200	MINU Knight 5K BOP. MI	RU RBS Test Uni	it, and test csg, WH, Flow	back lines, and	BOP to 4,250 psig, good
	test. RDMO Testers. Ru	n 8" poly line.		•	
Costs (\$):	Daily: 3,155	Cum:	10,083	AFE:	948,500

Date: 03/27/20	)14				
Supervisor:	Joe Duncan				
Work Objective:	Prep for frac work				
Contractors:	MBT, T&S				
Completion Rig:	(Missing)		Supervi	sor Phone: 435-8	328-1472
Upcoming Activity:	Completion				
Activities					
0800-1200	Install live load and suctio	n manifolds.		·	
Costs (\$):	Daily: 0	Cum:	10,083	AFE:	948,500

Date: 03/28/2	014				
Supervisor:	Joe Duncan				
Work Objective:	Perforating				
Contractors:	J-W				
Completion Rig:	J-W		Superv	isor Phone: 435-	828-1472
Upcoming Activity:	Completion				
Activities					
0900-1000	Perforate stage 1 (6591-6	6780).			
Costs (\$):	Daily: 4,700	Cum:	14.783	AFE:	948.500

Date: 03/29/2	014				
Supervisor:	Joe Duncan				
Work Objective:	Prep for frac work				
Contractors:	R&R, RNI, Sunrise, Target				
Completion Rig:	(Missing)		Super	visor Phone: 435-	828-1472
Upcoming Activity:	Completion				
Activities					
0800-0801	Fill frac tanks, haul water to 1	0,000 bbl tanks.			
Costs (\$):	Daily: 16,482	Cum:	31,265	AFE:	948,500

Date: 03/30/20	014				
Supervisor:	Joe Duncan				
Work Objective:	Prep for frac work				
Contractors:	HES				
Completion Rig:	HAL- RED		Superv	isor Phone: 435-8	828-1472
Upcoming Activity:	Completion				
Activities					
0700-1530	MIRU Halliburton frac e	quipment.			
Costs (\$):	Daily: 0	Cum:	31,265	AFE:	948,500

Supervisor:	Scott/Duncan				
Work Objective:	Perf, Frac, and Flowback				
Contractors:	HES, RNI, R&R, Sunrise, J-W	, Target, Rig 1			
Completion Rig:	HAL- RED, J-W		Sup	ervisor Phone: 307-	350-8487/435-828-147
Upcoming Activity:	Completion				
Activities					
0500-0645	Prime up and pressure test fra	ıc lines.			
0645-0715	Safety meeting with Vendors.\	NH, WL perfora	ating, & crane opera	tions, PPE, chemical	handling, location
	conditions, stepping, handling	& lifting, slips,	trips & falls, pinch p	oints, traffic control, b	packing, land guides,
	incident reporting, spill conta	ainment , JSA's	and Muster area.		
0715-0930	Frac stage 1.				
0930-1030	Perforate stage 2 (6422-6557)	. Set 5.5" FTFF	P @ 6572'.		
1030-1220	Frac stage 2.				
1220-1320	Perforate stage 3 (6214-6394)	. Set 5.5" FTFF	P @ 6408'.		
1320-1510	Frac stage 3.				
1510-1610	Perforate stage 4 (5890-6183)	. Set 5.5" FTFF	P @ 6196'.		
1610-1730	Wait on sand.				
1730-1930	Frac stage 5.				
1930-2100	Perforate stage 5 (5351-5609)	. Set 5.5" FTFF	P @ 5640'.		
2100-2225	Frac stage 5.				
2225-2350	Perforate stage 6 (5145-5294)	. Set 5.5" FTFF	<sup>9</sup> @ 5300'.		
2350-0115	Frac stage 6.				
Costs (\$):	Daily: 382,129	Cum:	413,394	AFE:	948,500

Date: 04/01/20	014					
Supervisor:	Scott/Duncan					
Work Objective:	Perf, Frac, and Flowbac	k			SSE:	3
Contractors:	HES, RNI, R&R, Sunris	e, J-W, Target, Rig 1				
Completion Rig:	HAL- RED, IPS CT 2", .	J-W	Superv	isor Phone:	307-350-84	87/435-828-147
Upcoming Activity:	Drill out plug					
Activities						
2350-0115	Frac stage 6.					
0115-0200	Rig down and swing over	er to the TR_2-21-820.				
0200-0201	Wait on coil unit to drill of	out FTFP.		•		•
Costs (\$):	Daily: 0	Cum:	413,394	AFE:		948,500

Date: 04/02/2	014							
Supervisor:	Scott/Du	ıcan						
Work Objective:	Drill out	plug					SSE:	1
Contractors:	IPS,Rig	1,Zephyr,Sunrise,F	RNI,QES					
Completion Rig:	IPS CT	2"			Supervisor	Phone: 3	307-350-84	87/435-828-147
Upcoming Activity:	Flow tes	st well						
Activities								
0120-0140	Safety N	deeting-Review loc	ation hazards in	cluding, WHD,	WL logging,	crane ope	erations, the	use land guide
	while ba	cking. Review inci	dent reporting of	property dama	ge, & person	nel injuries	s.Slips trips	and falls,
	Establis	h smoking area & l	Muster area.		-			
0140-0330	Spot in o	coil tubing unit. RU	. crane. NU. stad	ck. PU. injector	head and lub	. Put on C	CC. Fill coil	with water. Pull
	test CC.	to 25K. Pressure	test CC. to 2500	psi.				
0330-0425	Install ne	ew BHA: (BI-Direct	ional jar, MHA 3	/4" Ball Seat(ba	ack pressure	valve), mo	otor and 5 b	lade 4.625" mill.
	Function	test motor (1000	psi @ 1.5 bbl/mi	n). NU lubricato	or to stack.Fill	l surface li	nes with wa	ter. Close valv
	to flowba	ack tank and press	ure test to 3000	psi. Bleed pres	sure back to	1300 psi.	Open top	ram, 1000 psi.
0425-0520	RIH. to p	olug @ 5300'. ( Co	il depth 5305'.)					
0520-0535	Drill plug	g (900 psi).						
0535-0555		mill and motor to	plug @ 5640'. (0	Coil depth 5644	').			
0555-0655	Drill plug	g. (750 PSI).						
0655-0705	RIH to w	ith mill and motor	to plug @ 6196'.	Pump 20 bbl g	el sweep, 10	bbl water	spacer & 2	0 bbl gel sweep
	Make 50	00' short trip. (Coil	depth 6196'). RII	H drill plug. 250	PSI.			
0705-0720	Drill plug	g. (750 PSI).						
0720-0750	RIH with	mill and motor to	plug @ 6480'. (0	Coil depth 6509	').			
0750-0800		g. (650 PSI).						
0800-0805	RIH with	mill and motor to	plug @ 6572'. (C	Coil depth 6570	').			
0805-0815		g. (750 PSI).						
0815-0930	RIH to P	PBTD @ 6915'. Pui	mp 20 bbl gel sw	veep, 10 bbl wa	ter spacer & 2	20 bbl gel	sweep. Coi	I PBTD @ 6911
		00' short trip and re	tag PBTD. POO	H @ 50 ft/min	for 30 min a	nd then co	ontinue POC	DH. Close Botto
	ram, SIC	CP 750#.						
0930-1015		cator, break off BH						
1015-1016	Turn we	Il over to flow back	. Open well on a	16/64" choke	@ 750 PSI			
Costs (\$):	Daily:	68,766	Cum:	482,1	160	AFE:		948,500

Date: 04/03/20	014				
Supervisor:	Joe Duncan				
Work Objective:	Flow test well				
Contractors:	Rig 1, RNI				
Completion Rig:	(Missing)		Supervis	or Phone: 435-	-828-1472
Upcoming Activity:	Flow test well				
Costs (\$):	Daily: 0	Cum:	482,160	AFE:	948,500

Date: 04/04/2	014				
Supervisor:	Joe Duncan				
Work Objective:	Flow test well				
Contractors:	Rig 1				
Completion Rig:	(Missing)		Supervise	or Phone: 435-	-828-1472
Upcoming Activity:	Turned over to Production	Dept			
Costs (\$):	Daily: 3,536	Cum:	485,697	AFE:	948,500

Date: 04/05/20	014				
Supervisor:	Fletcher				
Work Objective:	Turned over to F	roduction Dept			
Contractors:	(Missing)				
Completion Rig:	(Missing)		Supervis	or Phone: 303	6459812
Upcoming Activity:					
Costs (\$):	Daily: 3,55	68 Cum:	489,255	AFE:	948,500

Date: 04/06	/2014					
Supervisor:	(Missing)					
Work Objective:	(Nothing F	Recorded)				
Contractors:	(Missing)					
Completion Rig:	(Missing)			Supervis	or Phone: (Mis	ssing)
Upcoming Activity:						
Costs (\$):	Daily:	5,360	Cum:	494,614	AFE:	948,500

Date: 04/10/	2014				
Supervisor:	(Missing)				
Work Objective:	(Nothing Recorded)				
Contractors:	(Missing)				
Completion Rig:	(Missing)		Superv	risor Phone: (Miss	sing)
Upcoming Activity:	- 1	·	·		
Costs (\$):	Daily: 21,998	Cum:	516,613	AFE:	948,500

Date: 04/14/20	014				
Supervisor:	(Missing)				
Work Objective:	MI/RU workover rig				
Contractors:	(Missing)				
Completion Rig:	Temple #3		Superviso	or Phone: (Missi	ing)
Upcoming Activity:	Change Pump				
Activities					
0600-0705	crew travel. safety meet	ing, pinch points			
0705-1000	check pressures, 0 psi o	on tbg and csg, lay do	wn pollish red, pick up 20	6-7/8" guided roc	ds, space out with 1-2'
	pony, pick up pollish roc	d and seet standing va	alve. fill tbg with 20 bbls,	pressure up to 5	00 psi long stroke pump
	to 1000 psi (test good).	Hang horseheads, ha	ang off rods, turn well to s	sales rig down. m	nove off.
Costs (\$):	Daily: 0	Cum:	516,613	AFE:	948,500

# ULTRA RESOURCES, INC. PERFORATION AND FRAC SUMMARY FOR THREE RIVERS 2-21-820

Well Name:	THREE RIVERS		200.0	0.005)	F	racs Planned: 6	
Location: Stage 1	UINTAH County,	<u>01AH (NENW (</u> 03/31/2014	)02 <u>8</u>		40.0 RDM	Avg Pressure:	2 121 DCI
Initial Comple		169,752 lbs tota	al				
initial Comple	торрані.	169752 lbs Otta		Max Nate.	04.0 DI W	Max i lessure.	3,319131
	Initial Annulus Pressure:			Annulus Pressure:	32	Pump Down Volume:	
	PreFrac SICP:		IIIai			Base BBLS to Recover:	
	Pseudo Frac Gradient:		Door				5,275 BBLS
	r seudo Frac Gradient.	0.001 F31/F1	F 560	Net Pressure:			E OZE DDI o
	Breakdown Pressure:	2101		Breakdown Rate:		Total BBLS to Recover:	
	ScreenOut:					Perfs Open:	33
70000			יחר	Tracer:		Part Interval - From	To
Zones:	<u>Perf Date</u> 03/28/2014		SPF_	-	Ī	Perf Interval: From	<u>To</u>
12 11	03/28/2014		3 3			6,591 6,602	6,592 6,603
10	03/28/2014		3			6,611	6,612
9	03/28/2014		3			6,625	6,626
8 7	03/28/2014		3			6,658	6,659
	03/28/2014 03/28/2014		3 3 3 3 3 3 3 3 3			6,674	6,675 6,697
6 5 4 3 2	03/28/2014		ა ვ			6,696 6,706	6,707
4	03/28/2014		3			6,720	6,721
3	03/28/2014		3			6,748	6,749
2	03/28/2014		3			6,767	6,768
1	03/28/2014	00/04/0044	3	Λ 5 .	E0 0 DD: 1	6,778	6,780
Stage 2		03/31/2014		Avg Rate:			
Initial Comple	etion Proppant:	148,861 lbs tota		Max Rate:	63.0 BPM	Max Pressure:	3,224 PSI
		148861 lbs Otta			•	5 5 1/1	
	Initial Annulus Pressure:		inal	Annulus Pressure:		Pump Down Volume:	
	PreFrac SICP:		_			Base BBLS to Recover:	4,674 BBLs
	Pseudo Frac Gradient:	0.702 PSI/FT	Pseu				
				Net Pressure:	•		
	Breakdown Pressure:			Breakdown Rate:		Perfs Open:	36
_	ScreenOut:			Tracer:			_
Zones:	Perf Date		SPF	-	į	Perf Interval: From	<u>To</u>
11	03/31/2014		3			6,422	6,423
10	03/31/2014 03/31/2014		ა ვ			6,431 6,441	6,432 6,442
8	03/31/2014		3			6,459	6,460
7	03/31/2014		3			6,472	6,473
6	03/31/2014		3			6,480	6,481
5	03/31/2014		3			6,512	6,513
6 5 4 3 2	03/31/2014 03/31/2014		3 3 3 3 3 3 3 3 3			6,522 6,532	6,523 6,533
2	03/31/2014		3			6,546	6,547
1	03/31/2014		3			6,555	6,557
Stage 3		03/31/2014		Avg Rate:	50.0 BPM	Avg Pressure:	2,290 PSI
Initial Comple	etion Proppant:	169,558 lbs tota	al	Max Rate:	61.0 BPM	Max Pressure:	3,634 PSI
		169558 lbs Otta	awa				
	Initial Annulus Pressure:	0 F	inal	Annulus Pressure:	0	Pump Down Volume:	
	PreFrac SICP:	1,244 PSI		ISIP:	1,785 PSI	Base BBLS to Recover:	5,301 BBLs
	Pseudo Frac Gradient:		Pseu				
				Net Pressure:		Total BBLS to Recover:	5,301 BBLs
	Breakdown Pressure:	2013		Breakdown Rate:	7.7	Perfs Open:	
	ScreenOut:			Tracer:		, -	
Zones:	Perf Date		SPF	_		Perf Interval: From	To
11	03/31/2014		3		-	6,214	6,215
10	03/31/2014		3			6,226	6,227
9	03/31/2014		3			6,240	6,241
8	03/31/2014		3			6,252 6,265	6,253
6	03/31/2014 03/31/2014		3			6,265 6,294	6,266 6,295
7 6 5 4 3	03/31/2014		3			6,320	6,321
4	03/31/2014		3			6,346	6,347
3	03/31/2014		3 3 3 3 3 3 3 3 3			6,362	6,364
2	03/31/2014		3			6,376 6,303	6,377
I	03/31/2014		<u>ა</u>			6,392	6,394

Stage 4	Frac Date:	03/31/2014		Ava Rate:	49 0 RPM	Ava Pressure:	2 290	PSI
Initial Complet	Frac Date: tion Proppant:				64.0 BPM	Max Pressure:	3,961	PSI
	Initial Assessing Basessing	232785 lbs Ot			0	Davis Davis Values		
	Initial Annulus Pressure:			Annulus Pressure:				
	PreFrac SICP:					Base BBLS to Recover:	6,402	BBLs
	Pseudo Frac Gradient:	0.710 PSI/FT	Pse					
				Net Pressure:		Total BBLS to Recover:	6,402	BBLs
	Breakdown Pressure:	1599		Breakdown Rate:	1.8	Perfs Open:	39	
	ScreenOut:	No		Tracer:	(None)			
Zones:	Perf Date		SPF			Perf Interval: From	To	
13	03/31/2014	_	3	_	_		5,891	_
12	03/31/2014		3				5,915	
11	03/31/2014		3			5,939	5,940	
10	03/31/2014		3			5,958	5,959	
9	03/31/2014		3			5,974	5,975	
8 7	03/31/2014		3			5,996	5,997	
6	03/31/2014 03/31/2014		3				6,039 6,050	
6 5	03/31/2014		3				6,072	
4	03/31/2014		3 3 3 3 3 3 3 3 3 3			6,123	6,124	
4 3	03/31/2014		3			6,134	6,135	
2	03/31/2014		3			6,158	6,159	
1	03/31/2014		3				6,183	
Stage 5		03/31/2014		Avg Rate:	50.0 BPM	Avg Pressure:	2,318	PSI
Initial Complet	tion Proppant:	129,131 lbs to	tal	Max Rate:	61.0 BPM	Max Pressure:	3,531	PSI
		129131 lbs Ot	tawa					
	Initial Annulus Pressure:	0	Final	Annulus Pressure:	0	Pump Down Volume:		
	PreFrac SICP:					Base BBLS to Recover:	3.531	BBLs
	Pseudo Frac Gradient:						- ,	
	r coude r rae Gradieriu	0 20 . 0.,		Net Pressure:		Total BBLS to Recover:	3 531	RRIs
	Breakdown Pressure:	1640				Perfs Open:		DDLO
	ScreenOut:				(None)	i cha open.	01	
Zones:	Perf Date		SPF			Perf Interval: From	To	
	· · · · · · · · · · · · · · · · · · ·	_		_	_			
12 11	03/31/2014 03/31/2014		3				5,352 5,361	
10	03/31/2014		3333333333			5,376	5,377	
9	03/31/2014		3				5,402	
8	03/31/2014		3			5,407	5,408	
8 7	03/31/2014		3				5,416	
6	03/31/2014		3				5,468	
6 5 4	03/31/2014		3			5,539	5,540	
3	03/31/2014 03/31/2014		3				5,562 5,571	
2	03/31/2014		3			5,578	5,579	
1	03/31/2014		3			5,607	5,609	
Stage 6		03/31/2014		Avg Rate:	50.0 BPM			PSI
Initial Complet		138,254 lbs to	tal	-	61.0 BPM	_		
ai Oomplet	торрани.	138254 lbs Ot		wax rate.	51.5 DI W	wax i iooouic.	5,545	. 01
	Initial Annulus Pressure:			Annulus Pressure:	0	Pump Down Volume:		
	PreFrac SICP:		ıııal			Base BBLS to Recover:	2 045	. וםם
			Doc				3,043	DDLS
	Pseudo Frac Gradient:	0.7 15 PSI/FT	rse				2.045	- יחח
	5 11 5	1000		Net Pressure:		Total BBLS to Recover:		DDLS
	Breakdown Pressure:			Breakdown Rate:		Perfs Open:	39	
_	ScreenOut:			Tracer:	(None)			
Zones:	Perf Date_	_	SPF	_	Ē	Perf Interval: From	To	_
12	03/31/2014		3				5,146	
11	03/31/2014		3			5,152	5,153	
10	03/31/2014		3			5,165 5,103	5,166	
9 8	03/31/2014		3			5,192 5,209	5,193 5,210	
8 7	03/31/2014 03/31/2014		ა ვ			5,209 5,218	5,210	
6	03/31/2014		3			5,242	5,243	
5	03/31/2014		3			5,250	5,251	
4	03/31/2014		3			5,262	5,263	
6 5 4 3 2	03/31/2014		3			5,268	5,269	
2	03/31/2014		3			5,278	5,279	
1	03/31/2014		3			5,292	5,294	

### **Hydraulic Fracturing Fluid Product Component Information Disclosure**

3/31/2014
4/1/2014
Utah
Uintah
43-047-53947-00-00
Ultra Resources
Three Rivers 2-21-820
-109.63801000
40.15562000
NAD27
NO
7,500
1,222,265
0







### **Hydraulic Fracturing Fluid Composition:**

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Fresh Water	Operator	Base Fluid					
			Fresh Water	7732-18-5	100.00000	90.45888	Density = 8.330
SAND - PREMIUM WHITE	Halliburton	Proppant					
			Crystalline silica, quartz	14808-60-7	100.00000	8.76048	
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent					
			Hydrochloric acid	7647-01-0	30.00000	0.14313	
LoSurf-300D	Halliburton	Non-ionic Surfactant					
			Ethanol	64-17-5	60.00000	0.04963	
			naphtha	64742-94-5	30.00000		
				91-20-3	5.00000	0.00414	
			Poly(oxy-1,2-ethanediyl), alpha- (4-nonylphenyl)-omega- hydroxy-, branched	127087-87-0	5.00000	0.00414	
			1,2,4 Trimethylbenzene	95-63-6	1.00000	0.00083	
WG-35 GELLING AGENT	Halliburton	Gelling Agent					
			Guar gum	9000-30-0	100.00000	0.04152	
BC-140	Halliburton	Crosslinker					
			Monoethanolamine borate	26038-87-9	60.00000	0.02745	

RECEIVED: Jun. 26, 2014

			Ethylene glycol	107-21-1	30.00000	0.01373				
Cla-Web™	Halliburton	Additive		101 =1 1	33.3333	0.010.0				
J.G. 1.00	i idini di tori	1444	Ammonium salt	Confidential	60.00000	0.03013				
MC MX 2-2822	Multi-Chem	Scale Inhibitor	variationiani can	Commontain	00.0000	0.00010				
WIO WIX E EGEE	Width Official	Coalo IIIIIolloi	Phosphonate of a Diamine,	8913	30.00000	0.01085				
			Sodium Salt							
			Methyl alcohol	67-56-1	30.00000	0.01085				
FR-66	Halliburton	Friction Reducer								
			Hydrotreated light petroleum distillate	64742-47-8	30.00000	0.01130				
FE-1A ACIDIZING COMPOSITION	Halliburton	Additive								
			Acetic anhydride	108-24-7	100.00000	0.00478				
			Acetic acid	64-19-7	60.00000	0.00287				
MC B-8614	Multi-Chem	Biocide								
			Glutaraldehyde	111-30-8	30.00000	0.00536				
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5.00000	0.00085				
OPTIFLO-HTE	Halliburton	Breaker	omenae							
			Walnut hulls	Mixture	100.00000	0.00221				
			Crystalline silica, quartz	14808-60-7	30.00000	0.00066				
SP BREAKER	Halliburton	Breaker								
			Sodium persulfate	7775-27-1	100.00000	0.00163				
HAI-404M™	Halliburton	Corrosion Inhibitor								
			Aldehyde	Confidential	30.00000	0.00026				
			Isopropanol	67-63-0	30.00000	0.00026				
			Methanol	67-56-1	30.00000	0.00026				
			Quaternary ammonium salt	Confidential	10.00000	0.00009				
			1-(Benzyl)quinolinium chloride	15619-48-4	10.00000	0.00009				
Ingredients shown abo	ove are subject to 29 C	FR 1910.1200(i) and ap	pear on Material Safety Data She	eets (MSDS). Ingredie	nts shown below are N	lon-MSDS.				
3	<u> </u>	Other Ingredient(s)		, , ,						
			Water	7732-18-5		0.57908				
		Other Ingredient(s)								
			Oxyalkylated phenolic resin	Confidential		0.02481				
		Other Ingredient(s)								
			Polyacrylamide copolymer	Confidential		0.01130				
		Other Ingredient(s)								
			Oxyalkylated phenolic resin	Confidential		0.00827				
		Other Ingredient(s)								
			Sodium chloride	7647-14-5		0.00439				
		Other Ingredient(s)								
			Quaternary amine	Confidential		0.00251				
		Other Ingredient(s)	MARINE STATE OF TH	Des Calendon		0.00000				
		Oth on long of section	Modified bentonite	Confidential		0.00208				
		Other Ingredient(s)	Machala C40 40 ath and a tail	60554 40 0		0.00407				
			Alcohols, C12-16, ethoxylated	68551-12-2		0.00197				

Other Ingredient(s)				
-	Ammonium chloride	12125-02-9	0.00188	
Other Ingredient(s)				
	Fatty acid tall oil amide	Confidential	0.00188	
Other Ingredient(s)				
	Cured acrylic resin	Confidential	0.00066	
Other Ingredient(s)				
	Quaternary amine	Confidential	0.00050	
Other Ingredient(s)				
	Silica, amorphous - fumed	7631-86-9	0.00042	
Other Ingredient(s)				
	Ethoxylated nonylphenol	Confidential	0.00042	
Other Ingredient(s)				
	Sorbitan monooleate polyoxyethylene derivative	9005-65-6	0.00038	
Other Ingredient(s)		1000 10 5		
	Sorbitan, mono-9- octadecenoate, (Z)	1338-43-8	0.00038	
Other Ingredient(s)				
	Naphthenic acid ethoxylate	68410-62-8	0.00026	
Other Ingredient(s)				
	Enzyme	Confidential	0.00011	
Other Ingredient(s)	Fattor of the tell of	O a a find a a find	0.00000	
	Fatty acids, tall oil	Confidential	0.00009	
Other Ingredient(s)	Deliverhead forth amine solt	61701 26 2	0.00000	
Other Ingredient(s)	Polyethoxylated fatty amine salt	01791-20-2	0.00009	
Other Ingredient(s)	Amine salts	Confidential	0.00005	
Other Ingredient(s)	Arrille Saits	Corindential	0.00003	
other ingredient(3)	Amine salts	Confidential	0.00005	
Other Ingredient(s)	Willing Salts	Cormachilar	0.0000	
C. Hor Highesterik(b)	Quaternary amine	Confidential	0.00005	
Other Ingredient(s)			3,0000	
	Ethoxylated amine	Confidential	0.00004	
Other Ingredient(s)				
	Crystalline silica, quartz	14808-60-7	0.00004	
Other Ingredient(s)				
	Cured acrylic resin	Confidential	0.00002	
Other Ingredient(s)				
	C.I. Pigment Red 5	6410-41-9	0.00002	
Other Ingredient(s)				
	Sodium iodide	7681-82-5	0.00001	
Other Ingredient(s)				
	Ammonium phosphate	7722-76-1	0.00001	
Other Ingredient(s)				
	Sodium sulfate	7757-82-6	0.00000	

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.
Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

<sup>\*</sup> Total Water Volume sources may include fresh water, produced water, and/or recycled water
\*\* Information is based on the maximum potential for concentration and thus the total may be over 100%

						MC B-8614	7681-52-9	(Bacteriacide)	) (dec)		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20						0.20	
						FR-66		(Fric Red)		9	00.0		0.50	0.50	0.50	0.50									l	0.50	
					diffives	SP	7775-27-1	(Breaker)	(taa)					_	-		0 50	0.50	0.50	0.50	-		+	-			
					Liquid Additives	Dptifle HTE	7727-54-0	(Breaker)	(aa)	1	1						90	1.00	1.00	1.00						l	
						CLA-Web MC MX 2-2822 Optific HTE SP		(Conduct. Enh.)	(dab) (dab)				0.37	0.37	2.00	0.25	0.25	0.25	0.25								
						CLA-Web		(Clay Cont.)	(ab)	62.0	3	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50						0.50	
						LoSurf-300D				60	20.	00.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00						1.00	
			)			L	1310-73-2	(Buffer)	(ab)									_									-
						BC 140	_	_								0.80	2.00	2.00	2.00	1.80					F		
	f				Liquid Additives-	WG-35	000-30-0	(Gel)	(ppt)							8.00	18.00	18.00	18.00	18.00							
					Ļ	_	0		(PPG)	00.0	188	0.00	0.00	0.42	0.38	0.38	00'0	2.25	4.07	5.17		_				0.00	
						Pressure Prop Conc Prop Conc		Avg	(PPG)	000	000	0.00	0.00	0.32	96.0	0.36	0.00	2.01	3.84	4.20						0.00	-
		L				Pressure		W.	(bsi)	-	1111		463	1667	2322	2387	2080	2228	2116	2132						1450	
			•			Pressure		Max	(bsi)	3191	4495	2741	3319	2337	2397	2469	2704	2759	2474	2409						3178	
						Pressure		Ave	(bsi)	1236	2497	7513	2137	1823	2353	2436			2324	2315						1803	
						Max Slurry		Rate	(pbm)	7.6	46.3	200	62.0	60.8	60.1	60.1	60.2	63.8	62.1	62.0						61.4	
				۳		Slurry		Rate	(ppm)	5.1	. 0	7.6	50.Z	60.1	60.0	60.1	57.3	59.6	9.09	60.4						61.3	
Sreen Rive			ſ	158		Proppant		Mass	æ	0	6	3	9	30,459	1,842	1,812	0	40,773	44,225	52,144	0	0	0	0	0	0	0
1 Green River			_ :	BHST:	ı	Fluid Volume			(gal)	434	000+	2001	65163	95183	5061	5032	6263	20255	11511	12424						6605	
2-21-820	000400004	901230294	6749.0			Fluid Name				FR Water	15 % HC! Acid		rk water	FR Water	FR Water	FR Water	18# Delta 140	18# Delta 140	18# Delta 140	18# Delta 140						FR Water	
Three Rivers	7.20 014		5			Pump Time				0:01:02	20.00.0	27.30.0	70:07:0	0:38:25	0:02:03	0:02:02	0:02:29	0:08:20	0:05:28	0:06:23						0:02:37	
Three F		- 1	16591	9899	- 1	Stury Vol F			(pp)	9	24	4550	7001	2305	123	122	149	530	328	383						157	
Well Name:	Time 8 CO.		Top & Bonom Perrs:	Mid-Perf:		Stage Name				Pre-Pad	יום ממי	000	o rre	10.35 PPG White Sand	5 0.35 PPG White Sand	0.35 PPG White Sand	7 0 PPG	2 PPG White Sand	4 PPG White Sand	6 PPG White Sand						Flush	
					- 1				- 1			٠, ١	•1	* f	1	-1	· ~1	~1	~,	~	í						

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2 Green River

Three Rivers 2-21-820

Well Name:

Carrier   Carr	1	N.	uı	m	b	$\in$	1	-	:	5	(	) 4	4	6	0		I	1]	2	I		W	$\in$	[ פ	_1	-	]
Part   Part					MC B-8614	7681-52-9	(Bacteriacide)	(apt)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20						0.20			39.28
Party   10,466 AM   901230294   Party   Part					FR-66		(Fric Red)	(apt)	0.50		0.50	0.50	0.50	0.50										0.50		0.00	78.05
Top & Borton Perts    E4502   Top & E6517   Top & E6017			Additives	ds	7775-27-1	(Breaker)								0.50	0.50	0.50	0.50									19.65	
Top & Bottom Perfix:   E422   To   E654.0				Liquid	Optific HTE	7727-54-0	(Breaker)	(bbt)	l		L		L		1.00	1.80	1.00	1.00									39.30
Top & Bottom Perfs.   6422   To   6547.0   E447.0   E44							(Conduct. Enh.)	(ab)			0.43	0.43	2.00	0.25	0.25	0.25	0.25										78.88
Top & Bottom Perfs:   G450   Filed Additional   Filed Volume   F					CLA-Web		(Clay Cont.)	(apt)	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50						0.50			98.20
Date, Time & SO:         003/31/14         10:46 AM         901230294         *F	2				LoSurf-300D				-	1,00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00						1.00		0.00	196.39
Date, Time & SO:         003/31/14         10:46 AM         901230294         *F					0	1310-73-2	(Buffer)	(Jdb()																			0.00
Date, Time & SO:         003/31/14         10:46 AM         901230294         *F				es											2.00	2.00	2.00	2.00									78.60
Date, Time & SO:         003/31/14         10:46 AM         901230294         *F	ľ			Liquid Additiv	WG-35	9000-30-0	(Gel)	(bbt)							18.00											50.00	707.38
Date, Time & SO:         003/31/14         10:46 AM         901230294         *F					Prop Conc		Max	(PPG)	0.00			0.36	0.35	0.36		2.32	4.13	6.29						0.00			Calculated Amt
Date, Time & SO:         003/31/14         10:46 AM         901230294         *F					Prop Conc   F		Avg	(PPG)	0.00			0.34	0.34	0.35		2.04	3.89	5.05		_		_		0.00			Calcu
Date, Time & SO:         03/31/14         10:46 AM         901230294         Flad Name	ľ				Pressure		Min	(isd)										2067						2204			
Singe Name					Pressure		Max	(isd)																			
Date, Time & SO:         03/31/14         10:46 AM         901230294         *F							Ave	(bsi)									2373	2256									
Singe Name & SO:   03/31/14   10:46 AM   901230284   Plad Valer   155470   Plad Name   Fluid Volume   Fluid Volume   Fluid Volume   Fluid Volume   Fluid Volume   Plad October   1851   Plad Name   Fluid Volume   Plad October   1851   Plad Name   Fluid Volume   Plad October   1851   Plad Name   Fluid Volume   Plad October   Plad Octob					Max Slurry		Rate	(ppm)																			
Date, Time & SO:         03/31/14         10:46 AM         901230294           Top & Bottom Perfs:         6422 (642)         TO         6547.0         BHST:         15           Stage Name         Shury Vol         Pump Time         Fluid Name         Fluid Volume         Proppant           Ress         (bb)         Co.0048         FR Water         6(a)         (b)           10 PPG         10 PPG         24         0.0048         FR Water         57244         100           10 PPG         1355         10 PPG         1353         0.222-3         15 K HCL Acid         100           10 PPG         1358         0.0022         15 K HCL Acid         100         177           10.35 PPG White Sand         122         0.022-3         15 K Water         57244           10.35 PPG White Sand         122         0.020-3         15 K Water         5040         1,76           10 PPG         10 PPG         0.03-0         18 Delia 140         1,76         36,12           10 PPG         10 PPG         10 PPG         1,74         8698         43,34           10 PPG         10 PPG         10 PPG         1,009         1,009         1,174           10 PPG         10 PPG <td></td> <td></td> <td>ů.</td> <td></td> <td>Slurry</td> <td></td> <td>Rate</td> <td>(pbm)</td> <td>6.0</td> <td>9.3</td> <td>55.7</td> <td>60.2</td> <td>60.2</td> <td>60.2</td> <td>60.7</td> <td>60.3</td> <td>60.2</td> <td>0.09</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>60.0</td> <td></td> <td></td> <td></td>			ů.		Slurry		Rate	(pbm)	6.0	9.3	55.7	60.2	60.2	60.2	60.7	60.3	60.2	0.09						60.0			
Top & Bottom Perfs: 6422   Top & 6547.0   BHST: 6420   Top & Bottom Perfs: 6422   Top & 6547.0   BHST: 6430   Elay Vol   Pump Time   Fluid Name   Fluid Volu   Elay Pol   Pump Time   Fluid Name   Fluid Volu   Elay Pol			155		Proppant		Mass	Ð		0	0	27,479			0	36,123	39,295	43,942	0	0	0	0	0	0	0	0	
Top & Bottom Perfs: 6422   Top & Bottom Perfs: 6420   Top & Bottom Perfs: 6420   Top & Bottom Perfs: 6430   Top & Bottom Perfs: 6430   Top & Bottom Pime   Top & Bot			BHST:					(gal)	339	1000	57244	82026	5040	5041	2760	17742	10099	8698						6405		2400	
Top & Bottom Perfs: 6422   6422   6422   6422   6422   6422   6420   6	901230294	6547.0			Fluid Name				FR Water	15 % HCL Acid	FR Water	FR Water	FR Water	FR Water	18# Delta 140	18# Delta 140	18# Delta 140	18# Defta 140						FR Water			
Top & Bottom Perfs: 6422   Mid-Perf: 6422   6422   6422   6422   6420	10:46 AM	5			Pump Time				0:00:48	0:02:23	0:22:43	0:33:06	0:02:02	0:02:02	0:01:06	0:07:44	0:04:48	0:04:28						0:02:32			
# 0 # 10 10 10 10 10 10 10 10 10 10 10 10 10								(pp)	8	24	1363	1986	122	122	99	464	288	268						153		22	
	Date, Time & SO:	Top & Bottom Perfs:	Mid-Perf:		Stage Name				Pre-Pad	0 PPG	0 PPG	0.35 PPG White Sand	0.35 PPG White Sand	0.35 PPG White Sand	0 PPG	2 PPG White Sand	4 PPG White Sand	6 PPG White Sand						Flush		Growler @ Flush	
					Stage				1	2	3	4	5	9		8	6	10						Ŧ			

	HES Engineer: Ugoma Achebe	Co. Rep: Joe Duncan	Crew: RED B	0.6% Equipment narring well	Xink samples look good	Good job by Crew	3bbi overflush ner Co Rep	Job pumped to completion. All proposant placed.										
	Variance COMMENTS:	0.0%	MB Vari SS Vari Dens Vari SC Vari Crew.	1.5% 1.1% 0.5% 0.6%				Average Annulus Pressure 0.0 PSI	Change in Amulus Pressure 0.0 PSI									
		TOTAL PROPPANT PUMPED: 148,120 Lbs	Chits	None 20/40 Lbs	0% TLC 20/40 Lbs	100% White Sand 20/40 148,120 Lbs		Inital Annulus Pressure 0.0 PSI Avera	Annulus Pressure 0.0 PSI C		CLEAN STREAM:	UV1 HRs UV2 HRs Transm.%	170 177 27.0	3.7 BPM	60.0 BPM		(B) 0.704 PSI/FT	
Clean Fluid (gal) 196334 Proppart (lb) 160305				Avg Rate 50.3 BPM		Max Rate 63.1 BPM	Average Prop Con 2.0	Average Pressure 2198.7 PSI	Maximum Pressure 3224.0 PSI	Average Prop Con #VALUE!	BREAKDOWN INFORMATION:	Base Fluid: 8.31 PPG	Wellhead Pressure: 652 PSI	1456	Pressure (Prop at Perfs) 1902 PSI	Initial ISIP: 1034 PSI	ISDP: 1767 PSI	

Slury (bbl) 4863 Pump Time (Min) 1.23.43 Clean Fluid (gal) 196394 Proppant (lb) 160305

#REF! \$/LB

(9)

Entry Points: 11
TOTAL COST INCLUDING TAX:

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3 Green River

Three Rivers 2-21-820

Well Name:

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				MC B-8614	E-70-100/	(bactenacide)	020	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20						0.20			44.53	
				FR-66	į	(ruc kea)	0.50	200	0.50	0.50	0.50	0.50										0.50		0.00	88.59	-
			Additives	92.		(breaker)							0.50	0.50	0.50	0.50									22.23	
		:		Optifio HTE		(nnt)							1.00	1.00	1.00	1,00									44.47	
			Liquid Additives	MC MX 2-2822		(ant) (conduct. Emil.)			0.20	0.37	2.00	0.25	0.25	0.25	0.25										68.23	
				CLA-Web	1	(clay cont.)	050	05.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50						0.50			111.32	
	2			LoSurt-300D			1 00	1 00	1.00	1.90	1.00	1.00	1.00	1.00	1.00	1.00					***************************************	1.00		0.00	222.64	00000
	]			MO-6/	30.00	(app)																			0.00	
				8C 140	107-DCC	(apt)						0.30	2.00	2.00	2.00	2:00									90.44	40
	ď		Liquid Additives	WG-35		(pag)						8.00	18.00	18.00	18.00	18.00								50.00	840.55	200 110
	Į			Prop Conc	1	(PPG)	000			0.44	0.36	0.37		2.01	5.01	6.17						0.00			Calculated Amt	The state of
				Pressure   Prop Conc   Prop Conc	4	(PPG)	l				0.36					5.23						0.00			Cap	
				Fressure	, Killing	(iso)		ľ		2124					2300							2239				
			ŀ	Fressure	Mari	(isd)			3634	ĺ												2640				
				Fressure		(BB)			2245													2448				
			1	Max Surry	ď	(ppm)								60.4		8.09						60.8				
		۴		Silling	q	(pbm)	6.2	10.2	54.8	60.2	60.2	60.1	60.4	60.3	60.2	60.2						60.2				
		152	1	Proppant	Maga	Q Q		0	0	33,970	1,781	1,815			44,767	51,432	0	0	0	0	٥	0	0	0		
_		BHST:		ring voume		(dai)	432	1000	65497	95155	5004	5014	2866	20246	11523	9834						6073		2400		
, 00000	6377.0			riud Name			FR Water	15 % HCL Acid	FR Water	FR Water	FR Water	FR Water	18# Delta 140	18# Delta 140	18# Delta 140	18# Delta 140						FR Water				
, 07 70	1:27 PM 70	ı	-	Fump sime			0:01:02	0:02:23	0:25:59	0:38:24	0:02:01	0:02:01	0:01:08	0:08:49	0:05:28	0:05:03						0:02:25				
	6214	Ш	-	Shurry Vos		(pp)	9	24	1559	2304	121	121	89	529	328	303						145		57		
	Date, Ilme & SU: Top & Bottom Perfs:	Mid-Perf:		Susge Name			Pre-Pad	2 0 PPG	3 0 PPG	4 0.35 PPG White Sand	5 0.35 PPG White Sand	6 0.35 PPG White Sand	7 0 PPG	8 2 PPG White Sand	4 PPG White Sand	10 6 PPG White Sand						11 Flush		Growler @ Flush		
				oiage			-	2	3	4	2	9	7	8	6	10						1				

	epe							rations open	roppant placed.											
	HES Engineer: Ugoma Achebe	Co. Rep: Joe Duncan	Crew:		Xlink samples look good	Good job by Crew	3 bbl overflush per Co Rep	FET test showed 34 or 39 perforations open	Job pumped to completion, All proposalt placed,						<del></del>					
	COMMENTS:		SS Vari Dens Vari SC Vari	% 0.2% -0.29				0.0 PSI												
	Variance	%0.0	nits MB Vari	1.8%				Average Amulus Pressure	Change in Amulus Pressure			Transm.%	27.0							
	(Use weight slips for below amounts)	TOTAL PROPPANT PUMPED: 169,282 Lbs	up Mesh Quantity	Н	C 20/40 Lbs	Sand 20/40 169,282 Lbs		ssure 0.0 PSI	ssure 0.0 PSI		CLEAN STREAM:	UV1 HRs UV2 HRs T	172 179	$\left  \right $						
	(Use we	TOTAL PRO	% of Job	0% None	0% TL	100% White Sand		Inital Annulus Pressure	Final Annulus Pressure					7.7 BPM	60.3 BPM	-	el n712 lociet	7.77	W REEL COLD	
												PG	IS.	-Si	PSI	ls.d	100		13 13 14 14 14 14 14 14 14 14 14 14 14 14 14	
Cooper and and and					Avg Corrected Rate 54.7 BPM	Max Rate 60.8 BPM	Average Prop Con 2.0	Average Pressure 2290.1 PSI	Maximum Pressure 3634.0 PSI	Average Prop Con #VALUEI	BREAKDOWN INFORMATION:	Base Fluid: 8.25 P	Wellhead Pressure: 980	2013	2168	Initial ISIP: 1244 F	Τ		Entry Points: 11 TOTAL COST INCL I INNG TAX	

Sundr	У	Nur	nb	er	•	5	0	4	6(	)	Α	ιP	ÌΙ		W	e.	L		N	Jur	nbe	2:	r:	SINS	43	3 (	) 4	75	53	94	47	00	0 (	)	2000
			MC B-8614	7681-52-9 (Bacteriacide)	0.20	0.20	0.20	020	0.20	0.20	020	0.20					0.20		53.32	53.80															
			FR-66		0.50		0.50	0.50	0.80						T		0.50	000	105.69	108.30															
			Liquid Additives	1-2-1 (ac)	$\vdash$			-		00.5	0.90	05.0			+			+	+	51.20	ļ		,												
		:	Optific HTE	7727-54-0 77 (Breaker) (f						9.5	0.90	0.50			-			1	╀	51.20	-														
			MC MX 2-2822   0				131	031	0.25	1.25	1.25			-					2.94	83.00															
			11-		_			1						+	+		_		ļ	$\parallel$	-						d over.								
			D CLA-Web	(Clay Cont.)	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50					06.9		133,3	134.60							er not pushin								
		7	LoSurf-300D		1.00	1.00	1.00	8 5	1.00	8 8	1.00	1.00					3.	000	266.61	268.90		-	rown				due to arow	stage 6							
	L	]	MO-67	1310-73-2 (Buffer) (apt)	, , ,														0.00	0.00	Ι.		Michael B	REDC	ing well	o	per Co Rep tv in stade 4.	cers at end of							
			BC 140	590-29-4 (Xlinker) (apt)						2.00	2.00	2.20							116,41	118.20	Percent Variance is reported as 0% if variance is within 1 gallon		HES Engineer: Michael Brown Co. Repr. Jos Duncan	Crew:	Equipment running well Xiink samples look good	•	10bbl overflush per Co Rep Lost suction early in stage 4. due to growier not pushing over.	larted crosslink							
	Q	) ]	Liquid Additives WG-35	9000-30-0 (Gel)						16.00	16.00	16.00					#	50.00	915.81	1080.00	f variance is	٠			0.0% E										
				Max (PPG)	0.00			0.57	0.63	2.04	4.09	90.9		l			0.00		Calculated Amt	Actual Amt	rted as 0% i		COMMENTS:	Dens Vari	0.2%		0.0	0.0 PSI							
			Prop Conc Prop Conc	Avg (PPG)	0.00			0.55	0.58	200	3.81	4.83			ľ	0	87		Calcu	Percen	ance is repo				1.0%		Pressure	Pressure							
	Ì		Pressure	Min (psi)	1295	1988	849	1519	2247	2320	2216	2090		1		1177	201				Percent Vari		Variance 0.0%	MB Vari	-4.5%		age Annulus	Change in Annulus Pressure							
			Pressure	Max (psi)	2162	2240			2790			2239				0020	2017						Sq.	Chalts	Lbs	Lbs	Aven	Chang		Transm.% 26.5					
			Pressure	Ave (psi)	1618	2134	2209	2418	2480	2500	2327	2162				2770	0447							Quantity	1 P	232,300	PSI	PSI	EAM:	UV1 HRs UV2 HRs 174 181					
			Max Slurry	Rate (bpm)	j											7.73	110						(Use weight slips for below amounts) TOTAL PROPPANT PUMPED: 232.300	Mesh	20/40	20/40	0.0 PSI	0.0	CLEAN STREAM:	UV1 HRs 174					
		ħ.	Slurry	Rate (bpm)	3.0	10.3	54.7	60.4	58.5	60.0	60.4	60.3				27	710						Use weight s	Prop	None	100% White Sand	s Pressure	s Pressure						/LB	
Green River		149	Proppant	Mass (lb)	0	0	0	2.781	2,910	51 132	55,564	46,779	0	9 0	0	0		0					TOTAL	% of Job	88	100%	Inital Annulu	Final Annulus Pressure			BPM	PSI/FT		0.1745 \$/LB	
4		BHST:	Fluid Volume	(dal)	183	1000	72385	5065	2000	25553	14576	9679				1693	1000	2400													1.8 51.7 B	0.711 P		□ ®	
 50	901230294		Fluid Name Flu		FR Water	15 % HCL Acid	FR Water	Nater	FR Water	16# Delta 140	16# Delta 140	ella 140				20,000	Valoi	+													6.6	8		\$40,530.71	
2-21-820	' <b>-</b>	一	L		0:00:26 FR	0:02:23 15 % F		1	0:02:02 FR	1.08 16# D		0:04:58 16# Do				0.00:44	11	+																\$4	
Three Rivers	5:29 PM	L.	I Pump Time		0:00															6	lol-l	<u> </u>		ı	53.6 BPM	ВРМ	PSI	lg lesi	. r	b bg B ISd	223		r	٦	
Ţ	03/31/14		Slurry Vol	(pp)	1	Š	172	12/1	122	1/8	41	29				124	2	25			n) 1:52:40 ll) 266611	J					n 2.0 re 2289.9 PSI	∐*	4 TION:	d: 8.22 e: 1300	Ш	1738		UDING TAX	
Ċ	e & SO:	Top & Bottom Perfs: Mid-Perf:	Stage Name					Thite Sand	thite Sand	te Sand	ite Sand	ite Sand			-			-lush		Slurry (bbl)	Pump Time (Min) Clean Fluid (gal)	Proppant (lb)			Avg Rate Avg Corrected Rate	Max Rate	Average Prop Con Average Pressure	Maximum Pressure 3961.0	BREAKDOWN INFORMATION:	Base Fluid: Wellhead Pressure:	Broke Back: Pressure (Prop at Perfs)	Indial ISIP:		Entry Points: 13 TOTAL COST INCLUDING TAX:	
Well Name.	Date, Time & SO:	Top & Bo Mid-Perf:	Stag		Pre-Pad	2 0 PPG	3 0 PPG	0.5 PPG V	6 0.5 PPG White Sand	2 PPG Wh	9 4 PPG White Sand	6 PPG Wh				Clush	lien i	Growler @ Flush			₹ 3				Avg C	•	Ave	Maxir	BREAKDOL	Wellh	Pressure (			TOTA	
			l <sub>B</sub>		-	14	"	٠١٠,	ا۳ا	~ "	ľ	2	-	1	1	1,	-11	1																	

Sundr	y Nun	mber:	50	460	API	Well	Number: 43047539470000
		MC B-8614 7681-52-9 (Bacteriacide) (gpt)	0.20	0.20 0.20 0.20	0.20	0.30	30.62 31.90 4.2%
		FR-66 Fric Red) (gpt)	0.50	0.50		0.40	85.89 00.00 00.00 0.00 0.00
	1	iquid Additive SP 7775-27-1 (Breaker) (ppt)		1.00	00.1.00	1.00	32.46 0.0% 0.0%
		Optifio HTE 7727-54-0 (Breaker) (ppt)		1.00	1.00	1,00	32.45 22.50 0.0%
		MC MX 2-2822 (Conduct. Enh.)	0.58	0.58 2.00 0.25 0.25	0.25		76.18 76.90 0.0%
		CLA-Web (Clay Cont.) (gpt)	0.50	0.50	0.50	0.50	74.89
	2	LoSurf-300D	1.00	1.00	1.10	1.20	148.76 152.80 2.7%
		MO-67 1310-73-2 (Buffer) (gpt)					64.30 0.00 1 2.8% 0.0% 1 2.8% 0.0% 1 EES Engineer: Michael Brown Co. Rep: Jeff Scott Clew:
	TALL BURTON	8C 140 590-29-4 (Xlinker) (gpt)		2.00	2.00	2.00	
	ď	Uduld Additives: WG-35 9000-30-0 (Gel) (ppt)			16.00		50.00   50.00   30.0
		Prop Conc Prop Conc Avg Max (PPG) (PPG)		0.50		0.00	Common Calculated Ammander is reported as 0% COMMon Common
	1	Prop Conc Avg (PPG)		0.50		0.00	Perce riance is reserved is reserved is Perserved is Pers
	l	Pressure Min (psi)		2299 2354 2356 2379		2235	
		Pressure Max (psi)		2437 2393 2605		3531	4 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Pressure Ave (psi)		2338 2373 2376 2527		2626	128,802 Lbs (128,802 Lbs (128,802 Lbs (128,802 Lbs (128,802 Lbs (128,802 Lbs (138,802 Lbs (139 Hz) (139 Hz) (139 Hz) (139 Hz)
		Max Slurry Rate (bpm)		60.4		61.2	slips for below amounts)  If PUMPED: 128,802 1  2040 128,802 1  2040 128,802 1  2040 128,802 1  2040 128,802 1  2040 128,802 1  2040 128,802 1  2040 128,802 1  2040 128,802 1
ver	e F	Slurry Rate (bpm)			6 60.0	0 0 0 61.1	(Use weight sips for below amounts)  TOTAL PROPPANT PUMPED: 128.802  Most Prop Mesh Quantity  ON None 20040  ON TLC 20040  Initial Annulus Pressure 0.0 PSI Final Annulus Pressure 0.0 PSI Final Annulus Pressure 175 183  PM  SUFT  6.2717 \$VLB
Green River	140	Proppant Mass (lb)		2,515 2,515 2,493 2,560			% of % of linital Final Final Final Final Final
ß	BHST:	Fluid Volume (gal)			8077	5281	10.3 60.5 60.5
2-21-820	901230294	Fluid Name		FR Water FR Water FR Water 16# Delta 140	16# Delta 140	FR Water	(B) (B) (B) (B) (B) (B) (B) (B) (B) (B)
	9:01 PM	Pump Time	0.01.05	0.02:03 0.02:03 0.02:03	0:03:34	0:02:06	N N N N N N N N N N N N N N N N N N N
Three Rivers	03/31/14 9 5351 5480	Slurry Vol P	24 973	1516 123 123 106	230	126	3646 117040 147065 125454 16705 18 PPM 61.2 BPM 61.2 BPM
Well Name:	Date, Time & SO: Top & Bottom Perfs: Mid-Perf:	ie Stage Name	1 Pre-Pad 2 0 PPG 3 0 PPG	4 0.5 PPG White Sand 5 0.5 PPG White Sand 7 0 PPG White Sand 8 2 DPG White Sand	10 6 PPG White Sand	11 Flush	Siurry (bb) 3846  Siurry (bb) 13846  Pump Time (Min) 130346  Clean Fluid (sal) 147026  Avg Corrected Rate 61.2  Average Prop Con 1.8  Average Prop Con 1.8  Average Prop Con 1.8  Average Prop Con 1.8  BREALDOWN HIGHORNATON: 2518  Wellhead Perssure: 7544  Pressure (Prop at Pers) 2341  Initial ISIP: 7254  Initial ISIP: 7254  Fighty Points: 1236

# HALLIBURTONN

Three Rivers 2-21-820 6 Green River

Well Name:

_	-																																
				MC B-8614	7681-52-9	(Bacteriacide)	(apt)	200	0.20	200	200	0.20	0.20	0.20	0.20	0.00	0.20		I				0.20			32.88	32.30	7,00					
				FR-66		(Fric Red)		050	8	250	3 5	0.50	0.50					ľ	1	T	T	†	0.20		88	62.10	60.40	12.0					
				dS	1775-27-1				l				T	1 00	100	100	090			l		1				33.52	33.10	%0.0					
			-l iquid Additives	ptiflo HTE	727-54-0	(Breaker)				T	T			1 00	1 80	100	090		$\dagger$	T	T	l			-	33.52	33.10	0.0%					
			Tier	0	7727-54-0 7727-54-0 7775-27-1	(Breaker)	_		l	l	T	l					l				+		$\dagger$			00.0		%0.0					
				CLA-Web   MC MX 2-2822		(Clay Cont.) (Conduct. Enh.) (				0.54	0.54	2.00	0.25	0.25	0.25	0.25										78.63	78.00	%0.0					
				A-Web N		y Cont.) (C	(apt)	0.50	250	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50						0.30			81.24	80.70	0.0%					
		ļ		LoSurf-300D   CL		<u>5</u>		5	$\frac{1}{1}$	+	ł	1.00	L			1.00	ŀ	-				-	0.70		0.00	162.95	_	-1.0%					
				_	1310-73-2	(Buffer)	(dbt)					-			_											_	L	%0.0				HES Engineer. Michael Brown	cott
	0			┝			$\dashv$					L		_														┞				neer Mich	Jeff Scott
	ď		litives	BC 1		(Xlinker)	(apt			l		_		2.00	2.00	2.00	1.50								-	69.14	67.3	-2.7%	e is within				Co. Rep
			Liquid Additives-	_	9000-30-0	(Gel)	(ppt)	_				80	8				16.00		L				0				t 527.00	e -9.3%	Percent Variance is reported as 0% if variance is within 1 gallon.			COMMENTS:	0.0% MB Vari SS Vari Dens Vari SC Vari
				Pressure   Prop Conc   Prop Conc		Max	(PPG)	0.00			0.51						6.00						0.00			Calculated Amt	Actual Amt	Percent Variance -9.3%	ported as 0			COM	Dens Var
	7			Prop Cond		Awg	(PPG)	0.00			0.47					3.83							0.00			S		Perc	riance is re				SS Vari
	Ì	[   		Pressure		Min	(isd)	1117									1991						2006						Percent Va			Variance	0.0% MB Vari
				Pressure		Max	(jsd)	1675			2197												3045									:	Lbs Units
				Pressure		Ave	(bsi)	1560			2042												2115										138,000 Quantity
				Max Slurry		Rate	(pbm)	8.5	17.0	80.8	60.5	60.2	60.2	80.8	60.5	60.4	6.09						61.1									(Use weight slips for below amounts)	PUMPED: Mesh
		ĥ		Slurry		Rate	(pbm)	6.4	13.7	54.3	60.3	60.2	60.1	59.0	60.3	60.2	60.2						61.0									se weight si	TOTAL PROPPANT PUMPED: Job Prop Mesh
		137		Proppant		Mass	(B)	0	0	0	31,508	2,316	2,390	1,836	34,326	33,163	34,251	0	0	0	0	0	0	О	0							2	TOTAL I
		BHST:		Fluid Name Fluid Volume		,	(gal)	1083	1000	43871	67324	2005	5001	4000	16655	8652	7020						4779		2400								
	901230294	5269.0		Fluid Name				FR Water	15 % HCL Acid	FR Water	FR Water	FR Water	FR Water	16# Delta 140	0:07:15 16# Delta 140	0:04:06 16# Delta 140	0:03:36 16# Delta 140						FR Water										
	₹	5		Imp Time				0:02:35	0.02:23	0.17.25	0:27:22	0:02:02		0:01:35	0:07:15	0:04:06	0:03:36						0:01:54										
	4	5220		Slurry Vol Pump Time			(igg)	56	24	1045	1642	122	122	95	435	246	216						114		57			4087	1:12:15	164387	148702		
		Mid-Perf:		Stage Stage Name				1 Pre-Pad	2 0 PPG	3 0 PPG	4 0.5 PPG White Sand	5 0.5 PPG White Sand	6 0.5 PPG White Sand	7 0 PPG	8 2 PPG White Sand	9 4 PPG White Sand	10 6 PPG White Sand						11 Flush		Growler @ Flush		•	Slurry (bbl)	Pump Time (Min)	Clean Fluid (gal)	Proppant (lb)		
			Į	u)					L	L	Ш	_	1						Ш		Ш			Ш	لـــا								

HES Engineer, Michael Brown	Co. Rep. Jeff Scott	Crew	Equipment run	Nink samples look good	Good job by Crew	3bbi overflush per Co Rep											
Variance COMMENTS:	%0′0	s MB Vari SS Vari Dens Vari SC Vari	1.3% 1.7% 0.2% 0.0%				Average Annulus Pressure 0.0 PSI	Change in Annulus Pressure			[ **	1					
(Use weight slips for below amounts)	TOTAL PROPPANT PUMPED: 138,000 Lbs	% of Job Prop Mesh Quantity Units	0% None 28/40 Lbs	0% TLC 20/40 Lbs	100% White Sand 20/40 138,000 Lbs		Inital Annulus Pressure 0.0 PSI	Final Annulus Pressure 0.0 PSI C		CLEAN STREAM:	UV1 HRS UV2 HRS Transen.	176 183 25.8	8.4 BPM	(8) 60.3 BPM	-	(a) 0.720  PSI/FT	ı
			Avg Rate 50.5 BPM	Avg Corrected Rate 54.9 BPM	Max Rate 61.1 BPM	Average Prop Con 1.8	Average Pressure 2068.0 PSI	Maximum Pressure 3045.0 PSI	Average Prop Con #VALUE	BREAKDOWN INFORMATION:	Base Fluid: 8.34 PPG	Wellhead Pressure: 1117 PSI	Broke Back: 1668 PSI	Pressure (Prop at Perfs) 1949 PSI	Initial ISIP: 1241 PSI	ISDP: 1483 PSI	

\$38,270.27

Entry Points: 12
TOTAL COST INCLUDING TAX:



### Ultra Resources, Inc.

June 4, 2014

Mr. Dustin Doucet Utah Division of Oil, Gas & Mining 1594 West North Temple Salt Lake City, Utah 84116

RE: Request for Exception to Spacing

Three Rivers 2-21-820

Surface Location: 1320' FNL & 1980' FWL, NENW, Sec. 2, T8S, R20E Target Location: 707' FNL & 1917' FWL, NENW, Sec. 2, T8S, R20E

SLB&M, Uintah County, Utah

Dear Mr. Doucet:

Ultra Resources, Inc. ("Ultra") respectfully submits this request for exception to spacing (**Docket No. 2013-030 / Cause No. 270-02**) based on geology since the well is located less than 460 feet to the drilling unit boundary.

Ultra owns 100% of the leasehold within 460 feet of the surface and target location as well as all points along the intended well bore path.

Thank you very much for your timely consideration of this application. Please feel free to contact me at 303-645-9810 should you have any questions or need additional information.

Sincerely,

Debbie Ghani Sr. Permitting Specialist

/dg